

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: Oct-2022 to Dec-2022

Sr.No.	Parameters	Area	Pending complaint Nos. (previous Quarter)	Complaints in current Qtr.	Total cases / complaints	No. of complaints addressed			Pending complaints at end of Qtr.	Remark
						Within Standards of performance	More than stipulated time	Total complaints redressed		
	a	b	c	d	e=c+d	f	g	h=f+g	i=e-h	
1	Intimation of charges where supply to dedicated or after extension / augmentation	Urban	0	0	0	0	0	0	0	Normative charges were applicable to all cases where intimation of charges is to be carried out
2	New connection/ add. load where supply from existing line		5010	18051	23061	18394	0	18394	4667	
3	New connection/ add. Load where supply after extension / augmentation		89	200	289	250	0	250	39	
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	521	417	938	398	0	398	540	No timelines mentioned in SOP Regulations, 2021 for shifting of meters / services
6	Reconnection of supply after payment of dues	Urban	0	28318	28318	28263	55	28318	0	Delay due to : Objection at site - 41 cases Meter cabin lock/not accessible- 12 cases Disputed/Court Case-1 case Structure found demolished(SRA)- 1 case  Reconnection of supply in above cases were delayed due to above reasons
7	Change of Name		248	38825	39073	37907	0	37907	1166	
8	Change of category		26	1201	1227	1144	0	1144	83	
9	Fuse off call	Urban	0	19911	19911	19910	1	19911	0	Refer Table in Notes below #
10	Breakdown of Overhead Line	Urban	0	0	0	0	0	0	0	
11	Underground Cable fault / Bus Riser Fault	Urban	0	6518	6518	6467	51	6518	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	0	0	0	0	0	0	
13	Meter Reading		0	7690952	7690952	7689758	1194	7690952	0	Estimated readings due to : 1. Meter cabin locked = 834 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) =360  Meter reading was delayed in above cases due to above reasons
14	Replacement of Faulty Meter*	Urban	0	213	213	213	0	213	0	
15	Replacement of Burnt Meter*	Urban	0	1298	1298	1298	0	1298	0	
16	Billing Complaint		24	13845	13869	13640	0	13640	229	
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	1	0	
e	Number of Short Interruption	Urban	0	0	0	0	0	0	0	
f	Voltage THD (<8% at 11kV)	Urban	0	0	0	0	0	0	0	

**Notes:**

1. \*\* Faulty meter includes defect in the meters not affecting the customer's supply, however affecting recording of consumer's consumption and needs immediate replacement. This does not include black spot meters, meters used for reconnection of supply, meters replaced due to change in load of consumer etc. Also the above data represents the replacement of faulty meters after receipt of consumer complaints regarding high billing complaints, meter being damaged or improper recording of meter. As per Supply Code and SoP Regns, 2021, in case of energy being correctly measured and /or recorded in Meter but communication accessories have failed, then such Meter shall not be treated as faulty. Thus display defective / black spot meters are not faulty meters as per Supply Code and SoP Regns, 2021 and hence replacement of display defective meters/ black spot meters has not been included in the above data.

2. As per Regulation 26.1 (d) of the Supply Code and SoP Regulations, 2021, Distribution Licensees are exempt from performance obligation if non-performance is on account of occurrences beyond the control of Distribution Licensee. AEML-D has provided the occurrences where it had failed to meet the standards as per Regulations and these are beyond the control of AEML. The Hon'ble Commission is requested to consider these submissions while evaluating SOP compliance.

3. # As per Regulation 22.14 of the MERC (Supply Code and SoP including Power quality) Regulations, 2021, the Distribution Licensee shall install Power Quality (PQ) Meter on the secondary (LV) side of the Power Transformer in a phased manner within three years covering at least 33% of the 33kV substations in the first year and 33% each in subsequent two years. Currently PQ meters have been installed at 35 of the 229 power transformers of AEML. Hence the power quality parameters presented above pertain to the part of HT network consisting of these 35 power transformers. As and when PQ meters shall be installed for 100% of the power transformers, power quality parameters for entire HT network shall be provided.

**# Notes: Fuse off Call, Underground Cable faults**

Sr.no	Reasons for delay	6.1 Fuse off call	11. UG Cable fault
1	In theft prone areas miscreants are tapping wires from AEML's feeder boxes and meter cabins. The overloading due to such unauthorized load results in to interruption of supply. AEML is taking efforts to remove such unauthorized connections from time to time. During any interruption, for safety purpose, AEML needs to first remove such unauthorized connections and then restore the supply. This results in delay in restoration of supply to complainant or even delay repairing of fault. Events related to this reason are specified here.		17
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.	1	17
3	Water ingress from Nalla: In such cases it take more time to attended complaint/fault.		1
4	Request from Consumer to attend the fault at later suitable time		10
5	Fault at Consumer installation, which consumer needs to rectify. Supply is kept OFF for safety purpose.		1
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.		4
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.		1
<b>Grand Total</b>		<b>1</b>	<b>51</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: Oct-2022 to Dec-2022**

Sr. No.	Complain t No.	Date of filing complaint/Automati c Compensation	Consumer No.	Name and address of Consumer	Nature of Complain t	Reference Standard of Performanc e	Amount of Compensation (Rs.)	Date of payment of Compensation (DD/MM/YYYY )
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	<b>NIL</b>							
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: Oct-2022 to Dec-2022**

Sr.No.	Name of Distribution Licensee	Reference to Overall Standards	Faulty Meters at the start of the Quarter (Nos.)	Faulty Meters added during Quarter (Nos.)	Total Faulty Meters (Nos.)	Meters rectified / replaced (Nos.)	Faulty Meters pending at end of Quarter (Nos.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	AEML	Annexure II (Sr. 3 ii) of Supply Code and SoP Regns, 2021	0	213	213	213	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: Oct-2022 to Dec-2022**

Sr.No.	Name of Distribution Licensee	Total Agriculture Connections at start of the Quarter (Nos.)	Metered Agriculture Connections at the start of the Quarter (Nos.)	New Metered Agriculture Connections released during the Quarter (Nos.)	Unmetered Agriculture Connections at the start of the Quarter (Nos.)	New Unmetered Agriculture Connections released during the Quarter (Nos.)	Meter installed to unmeterd connections during the Quarter.(Nos.)	Unmetered Agriculture Connections at the end of the Quarter (Nos.)	Metered Agriculture Connections at the end of the Quarter (Nos.)	Total Agriculture Connections at the end of the Quarter (Nos.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9=6+7-8)	(10=4+5+8)	(9+10)
1	AEML	36	36	1	0	0	0	0	37	37

**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: October 2022**

Sr.No.	Month	Ni = Number of consumers who experienced a sustained interruption on ith feeder	Ri = Restoration time for each interruption event on ith feeder	Nt = Total number of consumers of the distribution Licensees area	Sum(Ri*Ni) for all feeders (excluding agri. Feeders)	SAIDI = (6)/(5)(In minutes)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Oct-22	2	30.9	3104056	62	0.0000
2	Oct-22	32	12.99	3104056	416	0.0001
3	Oct-22	121	11	3104056	1331	0.0004
4	Oct-22	125	14	3104056	1750	0.0006
5	Oct-22	140	17	3104056	2380	0.0008
6	Oct-22	78	39	3104056	3042	0.0010
7	Oct-22	137	28	3104056	3836	0.0012
8	Oct-22	268	19.5	3104056	5226	0.0017
9	Oct-22	996	9	3104056	8964	0.0029
10	Oct-22	282	33	3104056	9306	0.0030
11	Oct-22	285	33.12	3104056	9439	0.0030
12	Oct-22	1443	8	3104056	11544	0.0037
13	Oct-22	499	24	3104056	11976	0.0039
14	Oct-22	1752	8	3104056	14016	0.0045
15	Oct-22	480	30.66	3104056	14717	0.0047
16	Oct-22	718	21	3104056	15078	0.0049
17	Oct-22	654	25	3104056	16350	0.0053
18	Oct-22	835	20	3104056	16700	0.0054
19	Oct-22	1223	14	3104056	17122	0.0055
20	Oct-22	2616	7	3104056	18312	0.0059
21	Oct-22	891	22.05	3104056	19647	0.0063
22	Oct-22	1036	20.58	3104056	21321	0.0069
23	Oct-22	905	26	3104056	23530	0.0076
24	Oct-22	1087	22	3104056	23914	0.0077
25	Oct-22	1469	16.31	3104056	23959	0.0077
26	Oct-22	951	25.98	3104056	24707	0.0080
27	Oct-22	2064	13	3104056	26832	0.0086
28	Oct-22	1378	20	3104056	27560	0.0089
29	Oct-22	1087	26	3104056	28262	0.0091
30	Oct-22	1201	24	3104056	28824	0.0093
31	Oct-22	1114	27.66	3104056	30813	0.0099
32	Oct-22	1777	17.75	3104056	31542	0.0102
33	Oct-22	1513	21	3104056	31773	0.0102
34	Oct-22	1558	21	3104056	32718	0.0105
35	Oct-22	2378	14.3	3104056	34005	0.0110
36	Oct-22	1094	33.97	3104056	37163	0.0120
37	Oct-22	1595	24	3104056	38280	0.0123
38	Oct-22	1753	22	3104056	38566	0.0124
39	Oct-22	2477	16.37	3104056	40548	0.0131
40	Oct-22	927	47.92	3104056	44422	0.0143
41	Oct-22	2319	20	3104056	46380	0.0149



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	Oct-22	2059	22.77	3104056	46883	0.0151
43	Oct-22	2122	22.59	3104056	47936	0.0154
44	Oct-22	1851	26.38	3104056	48829	0.0157
45	Oct-22	2760	22.82	3104056	62983	0.0203
46	Oct-22	1920	33.32	3104056	63974	0.0206
47	Oct-22	3862	17	3104056	65654	0.0212
48	Oct-22	2941	24.18	3104056	71113	0.0229
49	Oct-22	1941	37.21	3104056	72225	0.0233
50	Oct-22	2910	26.95	3104056	78425	0.0253
51	Oct-22	2487	31.87	3104056	79261	0.0255
52	Oct-22	6755	12.17	3104056	82208	0.0265
53	Oct-22	2946	30	3104056	88380	0.0285
54	Oct-22	2541	41.2	3104056	104689	0.0337
55	Oct-22	4936	27.99	3104056	138159	0.0445
56	Oct-22	1621	115.02	3104056	186447	0.0601
57	Oct-22	14581	14.77	3104056	215361	0.0694
58	Oct-22	31772	21.24	3104056	674837	0.2174
59	Oct-22	1519	21.46	3104056	32598	0.0105
60	Oct-22	191	243.25	3104056	46461	0.0150
61	Oct-22	1035	52.43	3104056	54265	0.0175
62	Oct-22	1882	68.08	3104056	128127	0.0413
Total		137892	23.39	3104056	3225149	1.0390

Remark :

- 1 Customer served by AEML are 3104056 nos.
- 2 Number of feeders are 1295 Nos.

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

**Formats for Quarterly returns to be submitted to the Commission by the Distribution Licensee**  
**(1) System Average Interruption Duration Index (SAIDI)**

**Name of Distribution Licensee: Adani Electricity Mumbai Limited**  
**Period:November 2022**

Sr.No.	Month	Ni = Number of consumers who experienced a sustained interruption on ith feeder	Ri = Restoration time for each interruption event on ith feeder	Nt = Total number of consumers of the distribution Licensees area	Sum(Ri*Ni) for all feeders (excluding agri. Feeders)	SAIDI = (6)/(5)(In minutes)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Nov-22	1	16.2	3107683	16	0.0000
2	Nov-22	21	23	3107683	483	0.0002
3	Nov-22	121	9	3107683	1089	0.0004
4	Nov-22	78	14.22	3107683	1109	0.0004
5	Nov-22	318	6	3107683	1908	0.0006
6	Nov-22	113	23	3107683	2599	0.0008
7	Nov-22	245	11	3107683	2695	0.0009
8	Nov-22	140	20	3107683	2800	0.0009
9	Nov-22	302	11	3107683	3322	0.0011
10	Nov-22	204	18.64	3107683	3803	0.0012
11	Nov-22	138	29.54	3107683	4077	0.0013
12	Nov-22	613	7	3107683	4291	0.0014
13	Nov-22	231	21.46	3107683	4957	0.0016
14	Nov-22	689	8.03	3107683	5533	0.0018
15	Nov-22	182	52.5	3107683	9555	0.0031
16	Nov-22	594	17	3107683	10098	0.0032
17	Nov-22	363	29.06	3107683	10549	0.0034
18	Nov-22	1632	7	3107683	11424	0.0037
19	Nov-22	817	17	3107683	13889	0.0045
20	Nov-22	1105	12.85	3107683	14199	0.0046
21	Nov-22	594	24	3107683	14256	0.0046
22	Nov-22	694	21	3107683	14574	0.0047
23	Nov-22	1481	10	3107683	14810	0.0048
24	Nov-22	1611	9.61	3107683	15482	0.0050
25	Nov-22	1118	14	3107683	15652	0.0050
26	Nov-22	653	26	3107683	16978	0.0055
27	Nov-22	1483	11.5	3107683	17055	0.0055
28	Nov-22	494	35	3107683	17290	0.0056
29	Nov-22	569	31	3107683	17639	0.0057
30	Nov-22	425	42.41	3107683	18024	0.0058
31	Nov-22	275	65.69	3107683	18065	0.0058
32	Nov-22	1138	16.02	3107683	18231	0.0059
33	Nov-22	508	36.07	3107683	18324	0.0059
34	Nov-22	818	22.72	3107683	18585	0.0060
35	Nov-22	817	23	3107683	18791	0.0060
36	Nov-22	632	31	3107683	19592	0.0063
37	Nov-22	864	23.02	3107683	19889	0.0064
38	Nov-22	1048	19.03	3107683	19943	0.0064
39	Nov-22	1048	21	3107683	22008	0.0071
40	Nov-22	1001	22	3107683	22022	0.0071
41	Nov-22	2282	12	3107683	27384	0.0088

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	Nov-22	2536	11	3107683	27896	0.0090
43	Nov-22	930	30	3107683	27900	0.0090
44	Nov-22	1054	27	3107683	28458	0.0092
45	Nov-22	1425	22	3107683	31350	0.0101
46	Nov-22	768	41.18	3107683	31626	0.0102
47	Nov-22	4819	7	3107683	33733	0.0109
48	Nov-22	611	56.75	3107683	34674	0.0112
49	Nov-22	1351	26	3107683	35126	0.0113
50	Nov-22	1462	26	3107683	38012	0.0122
51	Nov-22	2282	17	3107683	38794	0.0125
52	Nov-22	1100	35.84	3107683	39424	0.0127
53	Nov-22	2319	17.16	3107683	39794	0.0128
54	Nov-22	1579	30	3107683	47370	0.0152
55	Nov-22	3960	12	3107683	47520	0.0153
56	Nov-22	803	59.2	3107683	47538	0.0153
57	Nov-22	1404	35.05	3107683	49210	0.0158
58	Nov-22	1753	29	3107683	50837	0.0164
59	Nov-22	1159	44.65	3107683	51749	0.0167
60	Nov-22	1835	30	3107683	55050	0.0177
61	Nov-22	2591	21.88	3107683	56691	0.0182
62	Nov-22	1920	31.82	3107683	61094	0.0197
63	Nov-22	3472	18	3107683	62496	0.0201
64	Nov-22	1511	42	3107683	63462	0.0204
65	Nov-22	2598	28.51	3107683	74069	0.0238
66	Nov-22	2373	31.53	3107683	74821	0.0241
67	Nov-22	2670	33.55	3107683	89579	0.0288
68	Nov-22	3978	22.53	3107683	89624	0.0288
69	Nov-22	5240	18	3107683	94320	0.0304
70	Nov-22	4182	25.89	3107683	108272	0.0348
71	Nov-22	4822	23.08	3107683	111292	0.0358
72	Nov-22	2814	41	3107683	115374	0.0371
73	Nov-22	570	226.8	3107683	129276	0.0416
74	Nov-22	2185	66.28	3107683	144822	0.0466
75	Nov-22	6132	24	3107683	147168	0.0474
76	Nov-22	5667	27	3107683	153009	0.0492
77	Nov-22	4685	34	3107683	159290	0.0513
78	Nov-22	10051	17.87	3107683	179611	0.0578
79	Nov-22	4046	45	3107683	182070	0.0586
80	Nov-22	6684	30.1	3107683	201188	0.0647
81	Nov-22	597	364.2	3107683	217427	0.0700
82	Nov-22	4219	146.58	3107683	618421	0.1990
83	Nov-22	177	28.06	3107683	4967	0.0016
Total		143794	30.51	3107683	4387394	1.4118

Remark :

- 1 Customer served by AEML are 3107683 nos.
- 2 Number of feeders are 1299 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: December 2022**

Sr.No.	Month	Ni = Number of consumers who experienced a sustained interruption on ith feeder	Ri = Restoration time for each interruption event on ith feeder	Nt = Total number of consumers of the distribution Licensees area	Sum(Ri*Ni) for all feeders (excluding agri. Feeders)	SAIDI = (6)/(5)(In minutes)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Dec-22	2	36	3113250	72	0.0000
2	Dec-22	205	8	3113250	1640	0.0005
3	Dec-22	281	7	3113250	1967	0.0006
4	Dec-22	97	34	3113250	3298	0.0011
5	Dec-22	110	32	3113250	3520	0.0011
6	Dec-22	188	25	3113250	4700	0.0015
7	Dec-22	693	7	3113250	4851	0.0016
8	Dec-22	132	40	3113250	5280	0.0017
9	Dec-22	378	18	3113250	6804	0.0022
10	Dec-22	573	12	3113250	6876	0.0022
11	Dec-22	75	96.9	3113250	7268	0.0023
12	Dec-22	241	31	3113250	7471	0.0024
13	Dec-22	922	9.83	3113250	9063	0.0029
14	Dec-22	707	13	3113250	9191	0.0030
15	Dec-22	634	17	3113250	10778	0.0035
16	Dec-22	521	21	3113250	10941	0.0035
17	Dec-22	608	18	3113250	10944	0.0035
18	Dec-22	436	26	3113250	11336	0.0036
19	Dec-22	521	22	3113250	11462	0.0037
20	Dec-22	594	21	3113250	12474	0.0040
21	Dec-22	636	20	3113250	12720	0.0041
22	Dec-22	1616	8	3113250	12928	0.0042
23	Dec-22	1074	13.11	3113250	14080	0.0045
24	Dec-22	1486	9.75	3113250	14489	0.0047
25	Dec-22	379	40	3113250	15160	0.0049
26	Dec-22	611	26	3113250	15886	0.0051
27	Dec-22	307	52.25	3113250	16041	0.0052
28	Dec-22	822	20	3113250	16440	0.0053
29	Dec-22	1076	15.36	3113250	16527	0.0053
30	Dec-22	717	24	3113250	17208	0.0055
31	Dec-22	2274	8	3113250	18192	0.0058
32	Dec-22	951	19.18	3113250	18240	0.0059
33	Dec-22	1496	13	3113250	19448	0.0062
34	Dec-22	586	44	3113250	25784	0.0083
35	Dec-22	872	29.63	3113250	25837	0.0083
36	Dec-22	868	31	3113250	26908	0.0086
37	Dec-22	1498	19.34	3113250	28971	0.0093
38	Dec-22	661	44.39	3113250	29342	0.0094
39	Dec-22	1676	18.51	3113250	31023	0.0100
40	Dec-22	1498	21	3113250	31458	0.0101
41	Dec-22	869	37.55	3113250	32631	0.0105

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	Dec-22	1591	20.74	3113250	32997	0.0106
43	Dec-22	1225	27.1	3113250	33198	0.0107
44	Dec-22	1193	28	3113250	33404	0.0107
45	Dec-22	2082	18	3113250	37476	0.0120
46	Dec-22	2848	13.51	3113250	38476	0.0124
47	Dec-22	1498	26	3113250	38948	0.0125
48	Dec-22	1451	27.13	3113250	39366	0.0126
49	Dec-22	632	64	3113250	40448	0.0130
50	Dec-22	672	63	3113250	42336	0.0136
51	Dec-22	2144	21	3113250	45024	0.0145
52	Dec-22	552	83.54	3113250	46114	0.0148
53	Dec-22	3747	14.8	3113250	55456	0.0178
54	Dec-22	3606	16.01	3113250	57732	0.0185
55	Dec-22	7437	7.78	3113250	57860	0.0186
56	Dec-22	4580	12.95	3113250	59311	0.0191
57	Dec-22	2137	27.84	3113250	59494	0.0191
58	Dec-22	2141	30	3113250	64230	0.0206
59	Dec-22	2855	24.51	3113250	69976	0.0225
60	Dec-22	2395	30.82	3113250	73814	0.0237
61	Dec-22	2209	36.4	3113250	80408	0.0258
62	Dec-22	6477	13.22	3113250	85626	0.0275
63	Dec-22	2839	31.32	3113250	88917	0.0286
64	Dec-22	4052	22.19	3113250	89914	0.0289
65	Dec-22	14571	9.33	3113250	135947	0.0437
66	Dec-22	2981	47.88	3113250	142730	0.0458
67	Dec-22	2813	51.46	3113250	144757	0.0465
68	Dec-22	4052	38.43	3113250	155718	0.0500
69	Dec-22	8818	18.69	3113250	164808	0.0529
70	Dec-22	5089	35.19	3113250	179082	0.0575
71	Dec-22	5823	31.21	3113250	181736	0.0584
72	Dec-22	2762	67.72	3113250	187043	0.0601
73	Dec-22	2762	68.06	3113250	187982	0.0604
74	Dec-22	4340	44.6	3113250	193564	0.0622
75	Dec-22	23324	9.24	3113250	215514	0.0692
76	Dec-22	5101	67.97	3113250	346715	0.1114
77	Dec-22	5517	68.06	3113250	375487	0.1206
78	Dec-22	4960	166.53	3113250	825989	0.2653
79	Dec-22	897	17.64	3113250	15823	0.0051
80	Dec-22	1480	25	3113250	37000	0.0119
81	Dec-22	2303	53.99	3113250	124339	0.0399
Total		187847	29.09	3113250	5464008	1.7551

Remark :

- 1 Customer served by AEML are 3113250 nos.
- 2 Number of feeders are 1305 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: October 2022**

Sr.No.	Month	Ni = Number of consumers who experienced a sustained interruption on ith feeder	Sum of consumers of i feeders which had experienced interruptions = Sum Ni	Nt = Total number of consumers of the distribution Licensees area	SAIFI = (4) / (5) (Events)
(1)	(2)	(3)	(4)	(5)	(6)
1	Oct-22	2	2	3104056	0.0000
2	Oct-22	32	32	3104056	0.0000
3	Oct-22	121	121	3104056	0.0000
4	Oct-22	125	125	3104056	0.0000
5	Oct-22	140	140	3104056	0.0000
6	Oct-22	78	78	3104056	0.0000
7	Oct-22	137	137	3104056	0.0000
8	Oct-22	268	268	3104056	0.0001
9	Oct-22	996	996	3104056	0.0003
10	Oct-22	282	282	3104056	0.0001
11	Oct-22	285	285	3104056	0.0001
12	Oct-22	1443	1443	3104056	0.0005
13	Oct-22	499	499	3104056	0.0002
14	Oct-22	1752	1752	3104056	0.0006
15	Oct-22	480	480	3104056	0.0002
16	Oct-22	718	718	3104056	0.0002
17	Oct-22	654	654	3104056	0.0002
18	Oct-22	835	835	3104056	0.0003
19	Oct-22	1223	1223	3104056	0.0004
20	Oct-22	2616	2616	3104056	0.0008
21	Oct-22	891	891	3104056	0.0003
22	Oct-22	1036	1036	3104056	0.0003
23	Oct-22	905	905	3104056	0.0003
24	Oct-22	1087	1087	3104056	0.0004
25	Oct-22	1469	1469	3104056	0.0005
26	Oct-22	951	951	3104056	0.0003
27	Oct-22	2064	2064	3104056	0.0007
28	Oct-22	1378	1378	3104056	0.0004
29	Oct-22	1087	1087	3104056	0.0004
30	Oct-22	1201	1201	3104056	0.0004
31	Oct-22	1114	1114	3104056	0.0004
32	Oct-22	1777	1777	3104056	0.0006
33	Oct-22	1513	1513	3104056	0.0005
34	Oct-22	1558	1558	3104056	0.0005
35	Oct-22	2378	2378	3104056	0.0008
36	Oct-22	1094	1094	3104056	0.0004
37	Oct-22	1595	1595	3104056	0.0005
38	Oct-22	1753	1753	3104056	0.0006
39	Oct-22	2477	2477	3104056	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	Oct-22	927	927	3104056	0.0003
41	Oct-22	2319	2319	3104056	0.0007
42	Oct-22	2059	2059	3104056	0.0007
43	Oct-22	2122	2122	3104056	0.0007
44	Oct-22	1851	1851	3104056	0.0006
45	Oct-22	2760	2760	3104056	0.0009
46	Oct-22	1920	1920	3104056	0.0006
47	Oct-22	3862	3862	3104056	0.0012
48	Oct-22	2941	2941	3104056	0.0009
49	Oct-22	1941	1941	3104056	0.0006
50	Oct-22	2910	2910	3104056	0.0009
51	Oct-22	2487	2487	3104056	0.0008
52	Oct-22	6755	6755	3104056	0.0022
53	Oct-22	2946	2946	3104056	0.0009
54	Oct-22	2541	2541	3104056	0.0008
55	Oct-22	4936	4936	3104056	0.0016
56	Oct-22	1621	1621	3104056	0.0005
57	Oct-22	14581	14581	3104056	0.0047
58	Oct-22	31772	31772	3104056	0.0102
59	Oct-22	1519	1519	3104056	0.0005
60	Oct-22	191	191	3104056	0.0001
61	Oct-22	1035	1035	3104056	0.0003
62	Oct-22	1882	1882	3104056	0.0006
Total		137892	137892	3104056	0.0444

Remark :

- 1 Customer served by AEML are 3104056 nos.
- 2 Number of feeders are 1295 Nos.

**Annexure-VII**  
**Performance Report regarding Reliability Indices**  
**Formats for Quarterly returns to be submitted to the Commission by the Distribution Licensee**  
**(2) System Average Interruption Frequency Index (SAIFI)**

**Name of Distribution Licensee: Adani Electricity Mumbai Limited**

**Period: November 2022**

Sr.No.	Month	Ni = Number of consumers who experienced a sustained interruption on ith feeder	Sum of consumers of i feeders which had experienced interruptions = Sum Ni	Nt = Total number of consumers of the distribution Licensees area	SAIFI = (4) / (5) (Events)
(1)	(2)	(3)	(4)	(5)	(6)
1	Nov-22	1	1	3107683	0.0000
2	Nov-22	21	21	3107683	0.0000
3	Nov-22	121	121	3107683	0.0000
4	Nov-22	78	78	3107683	0.0000
5	Nov-22	318	318	3107683	0.0001
6	Nov-22	113	113	3107683	0.0000
7	Nov-22	245	245	3107683	0.0001
8	Nov-22	140	140	3107683	0.0000
9	Nov-22	302	302	3107683	0.0001
10	Nov-22	204	204	3107683	0.0001
11	Nov-22	138	138	3107683	0.0000
12	Nov-22	613	613	3107683	0.0002
13	Nov-22	231	231	3107683	0.0001
14	Nov-22	689	689	3107683	0.0002
15	Nov-22	182	182	3107683	0.0001
16	Nov-22	594	594	3107683	0.0002
17	Nov-22	363	363	3107683	0.0001
18	Nov-22	1632	1632	3107683	0.0005
19	Nov-22	817	817	3107683	0.0003
20	Nov-22	1105	1105	3107683	0.0004
21	Nov-22	594	594	3107683	0.0002
22	Nov-22	694	694	3107683	0.0002
23	Nov-22	1481	1481	3107683	0.0005
24	Nov-22	1611	1611	3107683	0.0005
25	Nov-22	1118	1118	3107683	0.0004
26	Nov-22	653	653	3107683	0.0002
27	Nov-22	1483	1483	3107683	0.0005
28	Nov-22	494	494	3107683	0.0002
29	Nov-22	569	569	3107683	0.0002
30	Nov-22	425	425	3107683	0.0001
31	Nov-22	275	275	3107683	0.0001
32	Nov-22	1138	1138	3107683	0.0004
33	Nov-22	508	508	3107683	0.0002
34	Nov-22	818	818	3107683	0.0003
35	Nov-22	817	817	3107683	0.0003
36	Nov-22	632	632	3107683	0.0002
37	Nov-22	864	864	3107683	0.0003
38	Nov-22	1048	1048	3107683	0.0003
39	Nov-22	1048	1048	3107683	0.0003



Sr.No.	Month	Ni = Number of consumers who experienced a sustained interruption on ith feeder	Sum of consumers of i feeders which had experienced interruptions = Sum Ni	Nt = Total number of consumers of the distribution Licensees area	SAIFI = (4) / (5) (Events)
(1)	(2)	(3)	(4)	(5)	(6)
40	Nov-22	1001	1001	3107683	0.0003
41	Nov-22	2282	2282	3107683	0.0007
42	Nov-22	2536	2536	3107683	0.0008
43	Nov-22	930	930	3107683	0.0003
44	Nov-22	1054	1054	3107683	0.0003
45	Nov-22	1425	1425	3107683	0.0005
46	Nov-22	768	768	3107683	0.0002
47	Nov-22	4819	4819	3107683	0.0016
48	Nov-22	611	611	3107683	0.0002
49	Nov-22	1351	1351	3107683	0.0004
50	Nov-22	1462	1462	3107683	0.0005
51	Nov-22	2282	2282	3107683	0.0007
52	Nov-22	1100	1100	3107683	0.0004
53	Nov-22	2319	2319	3107683	0.0007
54	Nov-22	1579	1579	3107683	0.0005
55	Nov-22	3960	3960	3107683	0.0013
56	Nov-22	803	803	3107683	0.0003
57	Nov-22	1404	1404	3107683	0.0005
58	Nov-22	1753	1753	3107683	0.0006
59	Nov-22	1159	1159	3107683	0.0004
60	Nov-22	1835	1835	3107683	0.0006
61	Nov-22	2591	2591	3107683	0.0008
62	Nov-22	1920	1920	3107683	0.0006
63	Nov-22	3472	3472	3107683	0.0011
64	Nov-22	1511	1511	3107683	0.0005
65	Nov-22	2598	2598	3107683	0.0008
66	Nov-22	2373	2373	3107683	0.0008
67	Nov-22	2670	2670	3107683	0.0009
68	Nov-22	3978	3978	3107683	0.0013
69	Nov-22	5240	5240	3107683	0.0017
70	Nov-22	4182	4182	3107683	0.0013
71	Nov-22	4822	4822	3107683	0.0016
72	Nov-22	2814	2814	3107683	0.0009
73	Nov-22	570	570	3107683	0.0002
74	Nov-22	2185	2185	3107683	0.0007
75	Nov-22	6132	6132	3107683	0.0020
76	Nov-22	5667	5667	3107683	0.0018
77	Nov-22	4685	4685	3107683	0.0015
78	Nov-22	10051	10051	3107683	0.0032
79	Nov-22	4046	4046	3107683	0.0013
80	Nov-22	6684	6684	3107683	0.0022
81	Nov-22	597	597	3107683	0.0002
82	Nov-22	4219	4219	3107683	0.0014
83	Nov-22	177	177	3107683	0.0001
Total		143794	143794	3107683	0.0463

Remark :

- 1 Customer served by AEML are 3107683 nos.
- 2 Number of feeders are 1299 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: December 2022**

Sr.No.	Month	Ni = Number of consumers who experienced a sustained interruption on ith feeder	Sum of consumers of i feeders which had experienced interruptions = Sum Ni	Nt = Total number of consumers of the distribution Licensees area	SAIFI = (4) / (5) (Events)
(1)	(2)	(3)	(4)	(5)	(6)
1	Dec-22	2	2	3113250	0.0000
2	Dec-22	205	205	3113250	0.0001
3	Dec-22	281	281	3113250	0.0001
4	Dec-22	97	97	3113250	0.0000
5	Dec-22	110	110	3113250	0.0000
6	Dec-22	188	188	3113250	0.0001
7	Dec-22	693	693	3113250	0.0002
8	Dec-22	132	132	3113250	0.0000
9	Dec-22	378	378	3113250	0.0001
10	Dec-22	573	573	3113250	0.0002
11	Dec-22	75	75	3113250	0.0000
12	Dec-22	241	241	3113250	0.0001
13	Dec-22	922	922	3113250	0.0003
14	Dec-22	707	707	3113250	0.0002
15	Dec-22	634	634	3113250	0.0002
16	Dec-22	521	521	3113250	0.0002
17	Dec-22	608	608	3113250	0.0002
18	Dec-22	436	436	3113250	0.0001
19	Dec-22	521	521	3113250	0.0002
20	Dec-22	594	594	3113250	0.0002
21	Dec-22	636	636	3113250	0.0002
22	Dec-22	1616	1616	3113250	0.0005
23	Dec-22	1074	1074	3113250	0.0003
24	Dec-22	1486	1486	3113250	0.0005
25	Dec-22	379	379	3113250	0.0001
26	Dec-22	611	611	3113250	0.0002
27	Dec-22	307	307	3113250	0.0001
28	Dec-22	822	822	3113250	0.0003
29	Dec-22	1076	1076	3113250	0.0003
30	Dec-22	717	717	3113250	0.0002
31	Dec-22	2274	2274	3113250	0.0007
32	Dec-22	951	951	3113250	0.0003
33	Dec-22	1496	1496	3113250	0.0005
34	Dec-22	586	586	3113250	0.0002
35	Dec-22	872	872	3113250	0.0003
36	Dec-22	868	868	3113250	0.0003
37	Dec-22	1498	1498	3113250	0.0005
38	Dec-22	661	661	3113250	0.0002
39	Dec-22	1676	1676	3113250	0.0005

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	Dec-22	1498	1498	3113250	0.0005
41	Dec-22	869	869	3113250	0.0003
42	Dec-22	1591	1591	3113250	0.0005
43	Dec-22	1225	1225	3113250	0.0004
44	Dec-22	1193	1193	3113250	0.0004
45	Dec-22	2082	2082	3113250	0.0007
46	Dec-22	2848	2848	3113250	0.0009
47	Dec-22	1498	1498	3113250	0.0005
48	Dec-22	1451	1451	3113250	0.0005
49	Dec-22	632	632	3113250	0.0002
50	Dec-22	672	672	3113250	0.0002
51	Dec-22	2144	2144	3113250	0.0007
52	Dec-22	552	552	3113250	0.0002
53	Dec-22	3747	3747	3113250	0.0012
54	Dec-22	3606	3606	3113250	0.0012
55	Dec-22	7437	7437	3113250	0.0024
56	Dec-22	4580	4580	3113250	0.0015
57	Dec-22	2137	2137	3113250	0.0007
58	Dec-22	2141	2141	3113250	0.0007
59	Dec-22	2855	2855	3113250	0.0009
60	Dec-22	2395	2395	3113250	0.0008
61	Dec-22	2209	2209	3113250	0.0007
62	Dec-22	6477	6477	3113250	0.0021
63	Dec-22	2839	2839	3113250	0.0009
64	Dec-22	4052	4052	3113250	0.0013
65	Dec-22	14571	14571	3113250	0.0047
66	Dec-22	2981	2981	3113250	0.0010
67	Dec-22	2813	2813	3113250	0.0009
68	Dec-22	4052	4052	3113250	0.0013
69	Dec-22	8818	8818	3113250	0.0028
70	Dec-22	5089	5089	3113250	0.0016
71	Dec-22	5823	5823	3113250	0.0019
72	Dec-22	2762	2762	3113250	0.0009
73	Dec-22	2762	2762	3113250	0.0009
74	Dec-22	4340	4340	3113250	0.0014
75	Dec-22	23324	23324	3113250	0.0075
76	Dec-22	5101	5101	3113250	0.0016
77	Dec-22	5517	5517	3113250	0.0018
78	Dec-22	4960	4960	3113250	0.0016
79	Dec-22	897	897	3113250	0.0003
80	Dec-22	1480	1480	3113250	0.0005
81	Dec-22	2303	2303	3113250	0.0007
Total		187847	187847	3113250	0.0603

Remark :

- 1 Customer served by AEML are 3113250 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: October 2022**

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
1	Oct-22	0.0000	0.0000	30.9
2	Oct-22	0.0001	0.0000	12.99
3	Oct-22	0.0004	0.0000	11
4	Oct-22	0.0006	0.0000	14
5	Oct-22	0.0008	0.0000	17
6	Oct-22	0.0010	0.0000	39
7	Oct-22	0.0012	0.0000	28
8	Oct-22	0.0017	0.0001	19.5
9	Oct-22	0.0029	0.0003	9
10	Oct-22	0.0030	0.0001	33
11	Oct-22	0.0030	0.0001	33.12
12	Oct-22	0.0037	0.0005	8
13	Oct-22	0.0039	0.0002	24
14	Oct-22	0.0045	0.0006	8
15	Oct-22	0.0047	0.0002	30.66
16	Oct-22	0.0049	0.0002	21
17	Oct-22	0.0053	0.0002	25
18	Oct-22	0.0054	0.0003	20
19	Oct-22	0.0055	0.0004	14
20	Oct-22	0.0059	0.0008	7
21	Oct-22	0.0063	0.0003	22.05
22	Oct-22	0.0069	0.0003	20.58
23	Oct-22	0.0076	0.0003	26
24	Oct-22	0.0077	0.0004	22
25	Oct-22	0.0077	0.0005	16.31
26	Oct-22	0.0080	0.0003	25.98
27	Oct-22	0.0086	0.0007	13
28	Oct-22	0.0089	0.0004	20
29	Oct-22	0.0091	0.0004	26
30	Oct-22	0.0093	0.0004	24
31	Oct-22	0.0099	0.0004	27.66
32	Oct-22	0.0102	0.0006	17.75
33	Oct-22	0.0102	0.0005	21
34	Oct-22	0.0105	0.0005	21
35	Oct-22	0.0110	0.0008	14.3
36	Oct-22	0.0120	0.0004	33.97
37	Oct-22	0.0123	0.0005	24
38	Oct-22	0.0124	0.0006	22
39	Oct-22	0.0131	0.0008	16.37
40	Oct-22	0.0143	0.0003	47.92
41	Oct-22	0.0149	0.0007	20
42	Oct-22	0.0151	0.0007	22.77
43	Oct-22	0.0154	0.0007	22.59
44	Oct-22	0.0157	0.0006	26.38
45	Oct-22	0.0203	0.0009	22.82
46	Oct-22	0.0206	0.0006	33.32

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
47	Oct-22	0.0212	0.0012	17
48	Oct-22	0.0229	0.0009	24.18
49	Oct-22	0.0233	0.0006	37.21
50	Oct-22	0.0253	0.0009	26.95
51	Oct-22	0.0255	0.0008	31.87
52	Oct-22	0.0265	0.0022	12.17
53	Oct-22	0.0285	0.0009	30
54	Oct-22	0.0337	0.0008	41.2
55	Oct-22	0.0445	0.0016	27.99
56	Oct-22	0.0601	0.0005	115.02
57	Oct-22	0.0694	0.0047	14.77
58	Oct-22	0.2174	0.0102	21.24
59	Oct-22	0.0105	0.0005	21.46
60	Oct-22	0.0150	0.0001	243.25
61	Oct-22	0.0175	0.0003	52.43
62	Oct-22	0.0413	0.0006	68.08
Total		1.039	0.0444	23.39

Remark :

- 1 Customer served by AEML are 3104056 nos.
- 2 Number of feeders are 1295 Nos.

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

**Formats for Quarterly returns to be submitted to the Commission by the Distribution Licensee**  
**(3) Customer Average Interruption Duration Index (CAIDI)**

**Name of Distribution Licensee: Adani Electricity Mumbai Limited**  
**Period: November 2022**

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
1	Nov-22	0.0000	0.0000	16.2
2	Nov-22	0.0002	0.0000	23
3	Nov-22	0.0004	0.0000	9
4	Nov-22	0.0004	0.0000	14.22
5	Nov-22	0.0006	0.0001	6
6	Nov-22	0.0008	0.0000	23
7	Nov-22	0.0009	0.0001	11
8	Nov-22	0.0009	0.0000	20
9	Nov-22	0.0011	0.0001	11
10	Nov-22	0.0012	0.0001	18.64
11	Nov-22	0.0013	0.0000	29.54
12	Nov-22	0.0014	0.0002	7
13	Nov-22	0.0016	0.0001	21.46
14	Nov-22	0.0018	0.0002	8.03
15	Nov-22	0.0031	0.0001	52.5
16	Nov-22	0.0032	0.0002	17
17	Nov-22	0.0034	0.0001	29.06
18	Nov-22	0.0037	0.0005	7
19	Nov-22	0.0045	0.0003	17
20	Nov-22	0.0046	0.0004	12.85
21	Nov-22	0.0046	0.0002	24
22	Nov-22	0.0047	0.0002	21
23	Nov-22	0.0048	0.0005	10
24	Nov-22	0.0050	0.0005	9.61
25	Nov-22	0.0050	0.0004	14
26	Nov-22	0.0055	0.0002	26
27	Nov-22	0.0055	0.0005	11.5
28	Nov-22	0.0056	0.0002	35
29	Nov-22	0.0057	0.0002	31
30	Nov-22	0.0058	0.0001	42.41
31	Nov-22	0.0058	0.0001	65.69
32	Nov-22	0.0059	0.0004	16.02
33	Nov-22	0.0059	0.0002	36.07
34	Nov-22	0.0060	0.0003	22.72
35	Nov-22	0.0060	0.0003	23
36	Nov-22	0.0063	0.0002	31
37	Nov-22	0.0064	0.0003	23.02
38	Nov-22	0.0064	0.0003	19.03
39	Nov-22	0.0071	0.0003	21
40	Nov-22	0.0071	0.0003	22
41	Nov-22	0.0088	0.0007	12
42	Nov-22	0.0090	0.0008	11
43	Nov-22	0.0090	0.0003	30
44	Nov-22	0.0092	0.0003	27
45	Nov-22	0.0101	0.0005	22
46	Nov-22	0.0102	0.0002	41.18

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
47	Nov-22	0.0109	0.0016	7
48	Nov-22	0.0112	0.0002	56.75
49	Nov-22	0.0113	0.0004	26
50	Nov-22	0.0122	0.0005	26
51	Nov-22	0.0125	0.0007	17
52	Nov-22	0.0127	0.0004	35.84
53	Nov-22	0.0128	0.0007	17.16
54	Nov-22	0.0152	0.0005	30
55	Nov-22	0.0153	0.0013	12
56	Nov-22	0.0153	0.0003	59.2
57	Nov-22	0.0158	0.0005	35.05
58	Nov-22	0.0164	0.0006	29
59	Nov-22	0.0167	0.0004	44.65
60	Nov-22	0.0177	0.0006	30
61	Nov-22	0.0182	0.0008	21.88
62	Nov-22	0.0197	0.0006	31.82
63	Nov-22	0.0201	0.0011	18
64	Nov-22	0.0204	0.0005	42
65	Nov-22	0.0238	0.0008	28.51
66	Nov-22	0.0241	0.0008	31.53
67	Nov-22	0.0288	0.0009	33.55
68	Nov-22	0.0288	0.0013	22.53
69	Nov-22	0.0304	0.0017	18
70	Nov-22	0.0348	0.0013	25.89
71	Nov-22	0.0358	0.0016	23.08
72	Nov-22	0.0371	0.0009	41
73	Nov-22	0.0416	0.0002	226.8
74	Nov-22	0.0466	0.0007	66.28
75	Nov-22	0.0474	0.0020	24
76	Nov-22	0.0492	0.0018	27
77	Nov-22	0.0513	0.0015	34
78	Nov-22	0.0578	0.0032	17.87
79	Nov-22	0.0586	0.0013	45
80	Nov-22	0.0647	0.0022	30.1
81	Nov-22	0.0700	0.0002	364.2
82	Nov-22	0.1990	0.0014	146.58
83	Nov-22	0.0016	0.0001	28.06
Total		1.412	0.0463	30.51

Remark :

- 1 Customer served by AEML are 3107683 nos.
- 2 Number of feeders are 1299 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: December 2022**

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
1	Dec-22	0.0000	0.0000	36
2	Dec-22	0.0005	0.0001	8
3	Dec-22	0.0006	0.0001	7
4	Dec-22	0.0011	0.0000	34
5	Dec-22	0.0011	0.0000	32
6	Dec-22	0.0015	0.0001	25
7	Dec-22	0.0016	0.0002	7
8	Dec-22	0.0017	0.0000	40
9	Dec-22	0.0022	0.0001	18
10	Dec-22	0.0022	0.0002	12
11	Dec-22	0.0023	0.0000	96.9
12	Dec-22	0.0024	0.0001	31
13	Dec-22	0.0029	0.0003	9.83
14	Dec-22	0.0030	0.0002	13
15	Dec-22	0.0035	0.0002	17
16	Dec-22	0.0035	0.0002	21
17	Dec-22	0.0035	0.0002	18
18	Dec-22	0.0036	0.0001	26
19	Dec-22	0.0037	0.0002	22
20	Dec-22	0.0040	0.0002	21
21	Dec-22	0.0041	0.0002	20
22	Dec-22	0.0042	0.0005	8
23	Dec-22	0.0045	0.0003	13.11
24	Dec-22	0.0047	0.0005	9.75
25	Dec-22	0.0049	0.0001	40
26	Dec-22	0.0051	0.0002	26
27	Dec-22	0.0052	0.0001	52.25
28	Dec-22	0.0053	0.0003	20
29	Dec-22	0.0053	0.0003	15.36
30	Dec-22	0.0055	0.0002	24
31	Dec-22	0.0058	0.0007	8
32	Dec-22	0.0059	0.0003	19.18
33	Dec-22	0.0062	0.0005	13
34	Dec-22	0.0083	0.0002	44
35	Dec-22	0.0083	0.0003	29.63
36	Dec-22	0.0086	0.0003	31
37	Dec-22	0.0093	0.0005	19.34
38	Dec-22	0.0094	0.0002	44.39
39	Dec-22	0.0100	0.0005	18.51
40	Dec-22	0.0101	0.0005	21
41	Dec-22	0.0105	0.0003	37.55
42	Dec-22	0.0106	0.0005	20.74
43	Dec-22	0.0107	0.0004	27.1
44	Dec-22	0.0107	0.0004	28
45	Dec-22	0.0120	0.0007	18
46	Dec-22	0.0124	0.0009	13.51



Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
47	Dec-22	0.0125	0.0005	26
48	Dec-22	0.0126	0.0005	27.13
49	Dec-22	0.0130	0.0002	64
50	Dec-22	0.0136	0.0002	63
51	Dec-22	0.0145	0.0007	21
52	Dec-22	0.0148	0.0002	83.54
53	Dec-22	0.0178	0.0012	14.8
54	Dec-22	0.0185	0.0012	16.01
55	Dec-22	0.0186	0.0024	7.78
56	Dec-22	0.0191	0.0015	12.95
57	Dec-22	0.0191	0.0007	27.84
58	Dec-22	0.0206	0.0007	30
59	Dec-22	0.0225	0.0009	24.51
60	Dec-22	0.0237	0.0008	30.82
61	Dec-22	0.0258	0.0007	36.4
62	Dec-22	0.0275	0.0021	13.22
63	Dec-22	0.0286	0.0009	31.32
64	Dec-22	0.0289	0.0013	22.19
65	Dec-22	0.0437	0.0047	9.33
66	Dec-22	0.0458	0.0010	47.88
67	Dec-22	0.0465	0.0009	51.46
68	Dec-22	0.0500	0.0013	38.43
69	Dec-22	0.0529	0.0028	18.69
70	Dec-22	0.0575	0.0016	35.19
71	Dec-22	0.0584	0.0019	31.21
72	Dec-22	0.0601	0.0009	67.72
73	Dec-22	0.0604	0.0009	68.06
74	Dec-22	0.0622	0.0014	44.6
75	Dec-22	0.0692	0.0075	9.24
76	Dec-22	0.1114	0.0016	67.97
77	Dec-22	0.1206	0.0018	68.06
78	Dec-22	0.2653	0.0016	166.53
79	Dec-22	0.0051	0.0003	17.64
80	Dec-22	0.0119	0.0005	25
81	Dec-22	0.0399	0.0007	53.99
Total		1.755	0.0603	29.09

Remark :

- 1 Customer served by AEML are 3113250 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**

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

**Name of Distribution Licensee: Adani Electricity Mumbai Limited**  
**Period: October 2022**

Sr.No.	Month	Ni = Number of HT consumers who experienced a sustained interruption	Ri = Restoration time for each interruption event of HT Consumers	Sum(Ri*Ni) for all HT Consumers	CAIDI=(5)/(3)
(1)	(2)	(3)	(4)	(5)	(6)
1	Oct-22	15	15.40	231	15.40

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: November 2022**

Sr.No.	Month	Ni = Number of HT consumers who experienced a sustained interruption	Ri = Restoration time for each interruption event of HT Consumers	Sum(Ri*Ni) for all HT Consumers	CAIDI=(5)/(3)
(1)	(2)	(3)	(4)	(5)	(6)
1	Nov-22	21	18.29	384	18.29

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: December 2022**

Sr.No.	Month	Ni = Number of HT consumers who experienced a sustained interruption	Ri = Restoration time for each interruption event of HT Consumers	Sum(Ri*Ni) for all HT Consumers	CAIDI=(5)/(3)
(1)	(2)	(3)	(4)	(5)	(6)
1	Dec-22	25	22.76	569	22.76

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