

Report as submitted by
AEML - Distribution

adani

Electricity

AEML/MERC/SOP Report FY 20-21/Q2
October 30, 2021

**The Secretary,
Maharashtra Electricity Regulatory Commission,
13th Floor, Centre No. 1, World Trade Centre,
Cuffe Parade, Colaba,
Mumbai – 400005.**

Dear Sir,

Sub: Submission of SOP Report for second Quarter of FY 2021-22.
Ref: Regulation 27.1 (Third Proviso) of MERC (Electricity Supply Code and Standards of Performance of Distribution Licensees including Power Quality) Regulations, 2021

Please find enclosed herewith the SOP report for second quarter of FY 21-22.

Thanking You,
Yours faithfully,



Vivek Mishra
Addl. Vice-President, Business – Regulatory,
Adani Electricity Mumbai Ltd.

Encl: As above.

Adani Electricity Mumbai Ltd
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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: Jul-2021 to Sep-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		4648	13373	18021	13083	0	13083	4938	
3	New connection/ add. Load where supply after extension / augmentation		0	14	14	5	0	5	9	
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	345	408	753	436	0	436	317	No timelines mentioned in SOP Regulations, 2021 for shifting of meters / services
6	Reconnection of supply after payment of dues	Urban	0	32041	32041	31961	76	32037	4	Unable to access meter cabin due heavy rain and water logging in area - 58 cases 3rd party objection - 18 cases
7	Change of Name		529	26351	26880	26391	0	26391	489	
8	Change of category		66	1230	1296	1185	0	1185	111	
9	Fuse off call	Urban	0	24562	24562	24469	93	24562	0	Refer Table in Notes below #
10	Breakdown of Overhead Line	Urban	0	1	1	0	1	1	0	Refer Table in Notes below #
11	Underground Cable fault / Bus Riser Fault	Urban	0	11238	11238	11113	125	11238	0	Refer Table in Notes below #
12	Transformer and Associated Switchgear Failure	Urban	0	2	2	2	0	2	0	Refer Table in Notes below #
13	Meter Reading		0	7583262	7583262	7582237	1025	7583262	0	Estimated readings due to : 1. Meter cabin locked =750 ; 2. No Access to meter cabin = 275;
14	Replacement of Faulty Meter*	Urban	0	473	473	473	0	473	0	

Sr.No.	Parameters	Area	Pending complaint Nos. (previous Quarter)	Complaints in current Qtr.	Total cases / complaints	No. of complaints addressed			Pending complaints at end of Qtr.	Remark
						Within Standards of performance	More than stipulated time	Total complaints redressed		
	a	b	c	d	e=c+d	f	g	h=f+g	i=e-h	
15	Replacement of Burnt Meter*	Urban	0	1282	1282	1282	0	1282	0	
16	Billing Complaint		236	15128	15364	15328	18	15346	18	Delay due to: Meter cabin locked - 16 Meter cabin:Not accessible - 02
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:

- * 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.
- 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.
- # 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	9. Fuse off call	10. Overhead Failure	11. UG Cable fault
1	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.			3
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.			17
3	Fault at Consumer installation, which consumer needs to rectify. Supply is kept OFF for safety purpose.			1
4	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.	93		49
5	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.			34
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
7	Request from Consumer to attend the fault at later suitable time			14
8	Access issue to AEML overhead line. Also, there was no access for DG Set for immediate restoration. Rectification took time due to adverse site conditions.		1	
9	Total	93	1	125

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: Jul-2021 to Sep-2021**

Sr. No.	Complaint No.	Date of filing complaint/Automated Compensation	Consumer No.	Name and address of Consumer	Nature of Complaint	Reference Standard of Performance	Amount of Compensation (Rs.)	Date of payment of Compensation (DD/MM/YYYY)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1								
2								
3								
4								
5								
6								
7								

NIL

Note:

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

Annexure-V

Report of action on Faulty Meters (1 Phase/ 3 Phase)

Format for quarterly return to be submitted to the Commission by the Distribution Licensee

Name of Distribution Licensee: Adani Electricity Mumbai Limited
Period: Jul-2021 to Sep-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	473	473	473	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: Jul-2021 to Sep-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 unmetered 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	1	0	0	0	0	27	27

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: July 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	Jul-21	176	9	3073814	1584	0.0005
2	Jul-21	57	29	3073814	1653	0.0005
3	Jul-21	65	26	3073814	1690	0.0005
4	Jul-21	125	15	3073814	1875	0.0006
5	Jul-21	186	25.3	3073814	4706	0.0015
6	Jul-21	250	23	3073814	5750	0.0019
7	Jul-21	252	28	3073814	7056	0.0023
8	Jul-21	442	16.74	3073814	7399	0.0024
9	Jul-21	211	39	3073814	8229	0.0027
10	Jul-21	124	70.2	3073814	8705	0.0028
11	Jul-21	900	11.6	3073814	10440	0.0034
12	Jul-21	527	20	3073814	10540	0.0034
13	Jul-21	479	23.55	3073814	11280	0.0037
14	Jul-21	229	61	3073814	13969	0.0045
15	Jul-21	463	30.52	3073814	14131	0.0046
16	Jul-21	1212	12	3073814	14544	0.0047
17	Jul-21	1329	12	3073814	15948	0.0052
18	Jul-21	921	17.48	3073814	16099	0.0052
19	Jul-21	465	39	3073814	18135	0.0059
20	Jul-21	921	21.52	3073814	19820	0.0064
21	Jul-21	1329	16.76	3073814	22274	0.0072
22	Jul-21	1923	15.68	3073814	30153	0.0098
23	Jul-21	462	71	3073814	32802	0.0107
24	Jul-21	1397	23.56	3073814	32913	0.0107
25	Jul-21	899	48.06	3073814	43206	0.0141
26	Jul-21	5797	7.57	3073814	43883	0.0143
27	Jul-21	2512	20	3073814	50240	0.0163
28	Jul-21	2381	21.67	3073814	51596	0.0168
29	Jul-21	1813	30	3073814	54390	0.0177
30	Jul-21	3798	15	3073814	56970	0.0185
31	Jul-21	2602	22	3073814	57244	0.0186
32	Jul-21	3605	16.5	3073814	59483	0.0194
33	Jul-21	1384	44	3073814	60896	0.0198
34	Jul-21	2832	23.51	3073814	66580	0.0217
35	Jul-21	1154	60.15	3073814	69413	0.0226
36	Jul-21	3592	19.34	3073814	69469	0.0226
37	Jul-21	1275	55.78	3073814	71120	0.0231
38	Jul-21	1925	37	3073814	71225	0.0232
39	Jul-21	3298	22.33	3073814	73644	0.0240

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)
40	Jul-21	4065	18.39	3073814	74755	0.0243
41	Jul-21	2242	34.65	3073814	77685	0.0253
42	Jul-21	5481	15.11	3073814	82818	0.0269
43	Jul-21	3660	25.46	3073814	93184	0.0303
44	Jul-21	2123	44.94	3073814	95408	0.0310
45	Jul-21	2724	35.54	3073814	96811	0.0315
46	Jul-21	2526	41.21	3073814	104096	0.0339
47	Jul-21	2589	44.35	3073814	114822	0.0374
48	Jul-21	3921	30.78	3073814	120688	0.0393
49	Jul-21	4812	26.43	3073814	127181	0.0414
50	Jul-21	8107	21.5	3073814	174301	0.0567
51	Jul-21	8094	28.78	3073814	232945	0.0758
52	Jul-21	7420	38.23	3073814	283667	0.0923
53	Jul-21	7818	40.44	3073814	316160	0.1029
54	Jul-21	7373	64.34	3073814	474379	0.1543
55	Jul-21	271	16	3073814	4336	0.0014
56	Jul-21	435	32	3073814	13920	0.0045
57	Jul-21	930	43.74	3073814	40678	0.0132
58	Jul-21	2048	24	3073814	49152	0.0160
59	Jul-21	2378	29.77	3073814	70793	0.0230
60	Jul-21	4055	22.59	3073814	91602	0.0298
61	Jul-21	2378	44.21	3073814	105131	0.0342
62	Jul-21	3605	33.45	3073814	120587	0.0392
63	Jul-21	9157	14.7	3073814	134608	0.0438
64	Jul-21	7456	18.33	3073814	136668	0.0445
65	Jul-21	5414	34.86	3073814	188732	0.0614
66	Jul-21	186	7	3073814	1302	0.0004
67	Jul-21	1403	10	3073814	14030	0.0046
68	Jul-21	1897	8.69	3073814	16485	0.0054
69	Jul-21	2589	8	3073814	20712	0.0067
70	Jul-21	2880	26	3073814	74880	0.0244
71	Jul-21	10546	7.87	3073814	82997	0.0270
72	Jul-21	4043	30	3073814	121290	0.0395
Total		187938	26.43	3073814	4967859	1.6162

Remark :

- 1 Customer served by AEML are 3073814 nos.
- 2 Number of feeders are 1275 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: August 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	Aug-21	1	30	3073039	30	0.0000
2	Aug-21	112	8	3073039	896	0.0003
3	Aug-21	68	20	3073039	1360	0.0004
4	Aug-21	124	17	3073039	2108	0.0007
5	Aug-21	206	14	3073039	2884	0.0009
6	Aug-21	230	16	3073039	3680	0.0012
7	Aug-21	241	24	3073039	5784	0.0019
8	Aug-21	845	13	3073039	10985	0.0036
9	Aug-21	281	41	3073039	11521	0.0037
10	Aug-21	460	27	3073039	12420	0.0040
11	Aug-21	675	19	3073039	12825	0.0042
12	Aug-21	545	24	3073039	13080	0.0043
13	Aug-21	821	23.22	3073039	19064	0.0062
14	Aug-21	745	25.9	3073039	19296	0.0063
15	Aug-21	708	27.7	3073039	19612	0.0064
16	Aug-21	1829	13.09	3073039	23942	0.0078
17	Aug-21	1814	14	3073039	25396	0.0083
18	Aug-21	820	31.38	3073039	25732	0.0084
19	Aug-21	1386	20	3073039	27720	0.0090
20	Aug-21	928	32	3073039	29696	0.0097
21	Aug-21	906	35.91	3073039	32534	0.0106
22	Aug-21	1320	25.94	3073039	34241	0.0111
23	Aug-21	994	35.56	3073039	35347	0.0115
24	Aug-21	1531	23.92	3073039	36622	0.0119
25	Aug-21	884	42.18	3073039	37287	0.0121
26	Aug-21	1600	23.49	3073039	37584	0.0122
27	Aug-21	4312	9	3073039	38808	0.0126
28	Aug-21	3608	11	3073039	39688	0.0129
29	Aug-21	3760	11.84	3073039	44518	0.0145
30	Aug-21	2329	20.23	3073039	47116	0.0153
31	Aug-21	2227	23	3073039	51221	0.0167
32	Aug-21	3878	13.74	3073039	53284	0.0173
33	Aug-21	298	183.83	3073039	54781	0.0178
34	Aug-21	5387	10.59	3073039	57048	0.0186
35	Aug-21	2678	22.29	3073039	59693	0.0194
36	Aug-21	3666	19.71	3073039	72257	0.0235
37	Aug-21	2072	36.12	3073039	74841	0.0244
38	Aug-21	9152	10.67	3073039	97652	0.0318
39	Aug-21	4625	22.5	3073039	104063	0.0339

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)
40	Aug-21	9246	14.42	3073039	133327	0.0434
41	Aug-21	5850	25.19	3073039	147362	0.0480
42	Aug-21	7819	21	3073039	164199	0.0534
43	Aug-21	9314	27.44	3073039	255576	0.0832
44	Aug-21	12649	34.55	3073039	437023	0.1422
45	Aug-21	568	16.04	3073039	9111	0.0030
46	Aug-21	703	50.35	3073039	35396	0.0115
47	Aug-21	2269	47.79	3073039	108436	0.0353
48	Aug-21	4081	75.58	3073039	308442	0.1004
49	Aug-21	7090	51.62	3073039	365986	0.1191
50	Aug-21	1602	16	3073039	25632	0.0083
51	Aug-21	1607	21	3073039	33747	0.0110
52	Aug-21	2180	7	3073039	15260	0.0050
53	Aug-21	1527	28	3073039	42756	0.0139
Total		134571	24.96	3073039	3358864	1.0930

Remark :

- 1 Customer served by AEML are 3073039 nos.
- 2 Number of feeders are 1275 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: September 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	Sep-21	7	25.97	3071019	182	0.0001
2	Sep-21	29	18.99	3071019	551	0.0002
3	Sep-21	33	38	3071019	1254	0.0004
4	Sep-21	85	25	3071019	2125	0.0007
5	Sep-21	166	13	3071019	2158	0.0007
6	Sep-21	142	22	3071019	3124	0.0010
7	Sep-21	740	6.03	3071019	4462	0.0015
8	Sep-21	252	18	3071019	4536	0.0015
9	Sep-21	352	22	3071019	7744	0.0025
10	Sep-21	695	11.52	3071019	8006	0.0026
11	Sep-21	1522	6	3071019	9132	0.0030
12	Sep-21	524	24.62	3071019	12901	0.0042
13	Sep-21	625	20.85	3071019	13031	0.0042
14	Sep-21	2567	6	3071019	15402	0.0050
15	Sep-21	697	23	3071019	16031	0.0052
16	Sep-21	1138	16	3071019	18208	0.0059
17	Sep-21	680	28.85	3071019	19618	0.0064
18	Sep-21	1101	23.38	3071019	25741	0.0084
19	Sep-21	3847	7	3071019	26929	0.0088
20	Sep-21	1623	19.19	3071019	31145	0.0101
21	Sep-21	1190	28.09	3071019	33427	0.0109
22	Sep-21	1657	21	3071019	34797	0.0113
23	Sep-21	3290	11.26	3071019	37045	0.0121
24	Sep-21	1974	19	3071019	37506	0.0122
25	Sep-21	2096	18.08	3071019	37896	0.0123
26	Sep-21	1653	24.03	3071019	39722	0.0129
27	Sep-21	2499	16.04	3071019	40084	0.0131
28	Sep-21	1236	33.17	3071019	40998	0.0134
29	Sep-21	2371	19	3071019	45049	0.0147
30	Sep-21	2982	15.4	3071019	45923	0.0150
31	Sep-21	4465	11.53	3071019	51481	0.0168
32	Sep-21	2095	25	3071019	52375	0.0171
33	Sep-21	1458	36	3071019	52488	0.0171
34	Sep-21	1818	30.8	3071019	55994	0.0182
35	Sep-21	3170	18.78	3071019	59533	0.0194
36	Sep-21	2674	25.01	3071019	66877	0.0218
37	Sep-21	2383	29.28	3071019	69774	0.0227
38	Sep-21	3313	22	3071019	72886	0.0237
39	Sep-21	2350	33.79	3071019	79407	0.0259

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)
40	Sep-21	2296	37	3071019	84952	0.0277
41	Sep-21	1720	49.68	3071019	85450	0.0278
42	Sep-21	2057	41.97	3071019	86332	0.0281
43	Sep-21	9231	10.84	3071019	100064	0.0326
44	Sep-21	5536	18.49	3071019	102361	0.0333
45	Sep-21	6979	16.95	3071019	118294	0.0385
46	Sep-21	6345	29.92	3071019	189842	0.0618
47	Sep-21	2995	65.85	3071019	197221	0.0642
48	Sep-21	2842	80	3071019	227360	0.0740
49	Sep-21	6390	38.15	3071019	243779	0.0794
50	Sep-21	13471	23.28	3071019	313605	0.1021
51	Sep-21	6925	46.44	3071019	321597	0.1047
52	Sep-21	89	65.58	3071019	5837	0.0019
53	Sep-21	1163	14.2	3071019	16515	0.0054
54	Sep-21	842	32.17	3071019	27087	0.0088
55	Sep-21	2263	15.06	3071019	34081	0.0111
56	Sep-21	3	67	3071019	201	0.0001
57	Sep-21	2694	27.49	3071019	74058	0.0241
58	Sep-21	3399	24.02	3071019	81644	0.0266
59	Sep-21	6818	33	3071019	224994	0.0733
Total		145557	25.49	3071019	3710815	1.2083

Remark :

- 1 Customer served by AEML are 3071019 nos.
- 2 Number of feeders are 1275 Nos.

Annexure-IV

Performance Report regarding Reliability Indices

Reports for Quarterly returns to be submitted to the Commission by the Distribution Licensees

(2) System Average Interruption Frequency Index (SAIFI)

Name of Distribution Licensee: Adani Electricity Mumbai Limited

Period: July 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	Jul-21	176	176	3073814	0.0001
2	Jul-21	57	57	3073814	0.0000
3	Jul-21	65	65	3073814	0.0000
4	Jul-21	125	125	3073814	0.0000
5	Jul-21	186	186	3073814	0.0001
6	Jul-21	250	250	3073814	0.0001
7	Jul-21	252	252	3073814	0.0001
8	Jul-21	442	442	3073814	0.0001
9	Jul-21	211	211	3073814	0.0001
10	Jul-21	124	124	3073814	0.0000
11	Jul-21	900	900	3073814	0.0003
12	Jul-21	527	527	3073814	0.0002
13	Jul-21	479	479	3073814	0.0002
14	Jul-21	229	229	3073814	0.0001
15	Jul-21	463	463	3073814	0.0002
16	Jul-21	1212	1212	3073814	0.0004
17	Jul-21	1329	1329	3073814	0.0004
18	Jul-21	921	921	3073814	0.0003
19	Jul-21	465	465	3073814	0.0002
20	Jul-21	921	921	3073814	0.0003
21	Jul-21	1329	1329	3073814	0.0004
22	Jul-21	1923	1923	3073814	0.0006
23	Jul-21	462	462	3073814	0.0002
24	Jul-21	1397	1397	3073814	0.0005
25	Jul-21	899	899	3073814	0.0003
26	Jul-21	5797	5797	3073814	0.0019
27	Jul-21	2512	2512	3073814	0.0008
28	Jul-21	2381	2381	3073814	0.0008
29	Jul-21	1813	1813	3073814	0.0006
30	Jul-21	3798	3798	3073814	0.0012
31	Jul-21	2602	2602	3073814	0.0008
32	Jul-21	3605	3605	3073814	0.0012
33	Jul-21	1384	1384	3073814	0.0005
34	Jul-21	2832	2832	3073814	0.0009
35	Jul-21	1154	1154	3073814	0.0004
36	Jul-21	3592	3592	3073814	0.0012
37	Jul-21	1275	1275	3073814	0.0004
38	Jul-21	1925	1925	3073814	0.0006
39	Jul-21	3298	3298	3073814	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)
40	Jul-21	4065	4065	3073814	0.0013
41	Jul-21	2242	2242	3073814	0.0007
42	Jul-21	5481	5481	3073814	0.0018
43	Jul-21	3660	3660	3073814	0.0012
44	Jul-21	2123	2123	3073814	0.0007
45	Jul-21	2724	2724	3073814	0.0009
46	Jul-21	2526	2526	3073814	0.0008
47	Jul-21	2589	2589	3073814	0.0008
48	Jul-21	3921	3921	3073814	0.0013
49	Jul-21	4812	4812	3073814	0.0016
50	Jul-21	8107	8107	3073814	0.0026
51	Jul-21	8094	8094	3073814	0.0026
52	Jul-21	7420	7420	3073814	0.0024
53	Jul-21	7818	7818	3073814	0.0025
54	Jul-21	7373	7373	3073814	0.0024
55	Jul-21	271	271	3073814	0.0001
56	Jul-21	435	435	3073814	0.0001
57	Jul-21	930	930	3073814	0.0003
58	Jul-21	2048	2048	3073814	0.0007
59	Jul-21	2378	2378	3073814	0.0008
60	Jul-21	4055	4055	3073814	0.0013
61	Jul-21	2378	2378	3073814	0.0008
62	Jul-21	3605	3605	3073814	0.0012
63	Jul-21	9157	9157	3073814	0.0030
64	Jul-21	7456	7456	3073814	0.0024
65	Jul-21	5414	5414	3073814	0.0018
66	Jul-21	186	186	3073814	0.0001
67	Jul-21	1403	1403	3073814	0.0005
68	Jul-21	1897	1897	3073814	0.0006
69	Jul-21	2589	2589	3073814	0.0008
70	Jul-21	2880	2880	3073814	0.0009
71	Jul-21	10546	10546	3073814	0.0034
72	Jul-21	4043	4043	3073814	0.0013
Total		187938	187938	3073814	0.0611

Remark :

- 1 Customer served by AEML are 3073814 nos.
- 2 Number of feeders are 1275 Nos.

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

Name of Distribution Licensee: Adani Electricity Mumbai Limited

Period: August 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	Aug-21	1	1	3073039	0.0000
2	Aug-21	112	112	3073039	0.0000
3	Aug-21	68	68	3073039	0.0000
4	Aug-21	124	124	3073039	0.0000
5	Aug-21	206	206	3073039	0.0001
6	Aug-21	230	230	3073039	0.0001
7	Aug-21	241	241	3073039	0.0001
8	Aug-21	845	845	3073039	0.0003
9	Aug-21	281	281	3073039	0.0001
10	Aug-21	460	460	3073039	0.0001
11	Aug-21	675	675	3073039	0.0002
12	Aug-21	545	545	3073039	0.0002
13	Aug-21	821	821	3073039	0.0003
14	Aug-21	745	745	3073039	0.0002
15	Aug-21	708	708	3073039	0.0002
16	Aug-21	1829	1829	3073039	0.0006
17	Aug-21	1814	1814	3073039	0.0006
18	Aug-21	820	820	3073039	0.0003
19	Aug-21	1386	1386	3073039	0.0005
20	Aug-21	928	928	3073039	0.0003
21	Aug-21	906	906	3073039	0.0003
22	Aug-21	1320	1320	3073039	0.0004
23	Aug-21	994	994	3073039	0.0003
24	Aug-21	1531	1531	3073039	0.0005
25	Aug-21	884	884	3073039	0.0003
26	Aug-21	1600	1600	3073039	0.0005
27	Aug-21	4312	4312	3073039	0.0014
28	Aug-21	3608	3608	3073039	0.0012
29	Aug-21	3760	3760	3073039	0.0012
30	Aug-21	2329	2329	3073039	0.0008
31	Aug-21	2227	2227	3073039	0.0007
32	Aug-21	3878	3878	3073039	0.0013
33	Aug-21	298	298	3073039	0.0001
34	Aug-21	5387	5387	3073039	0.0018
35	Aug-21	2678	2678	3073039	0.0009
36	Aug-21	3666	3666	3073039	0.0012
37	Aug-21	2072	2072	3073039	0.0007
38	Aug-21	9152	9152	3073039	0.0030
39	Aug-21	4625	4625	3073039	0.0015

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)
40	Aug-21	9246	9246	3073039	0.0030
41	Aug-21	5850	5850	3073039	0.0019
42	Aug-21	7819	7819	3073039	0.0025
43	Aug-21	9314	9314	3073039	0.0030
44	Aug-21	12649	12649	3073039	0.0041
45	Aug-21	568	568	3073039	0.0002
46	Aug-21	703	703	3073039	0.0002
47	Aug-21	2269	2269	3073039	0.0007
48	Aug-21	4081	4081	3073039	0.0013
49	Aug-21	7090	7090	3073039	0.0023
50	Aug-21	1602	1602	3073039	0.0005
51	Aug-21	1607	1607	3073039	0.0005
52	Aug-21	2180	2180	3073039	0.0007
53	Aug-21	1527	1527	3073039	0.0005
Total		134571	134571	3073039	0.0438

Remark :

- 1 Customer served by AEML are 3073039 nos.
- 2 Number of feeders are 1275 Nos.

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

Name of Distribution Licensee: Adani Electricity Mumbai Limited
Period: September 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	Sep-21	7	7	3071019	0.0000
2	Sep-21	29	29	3071019	0.0000
3	Sep-21	33	33	3071019	0.0000
4	Sep-21	85	85	3071019	0.0000
5	Sep-21	166	166	3071019	0.0001
6	Sep-21	142	142	3071019	0.0000
7	Sep-21	740	740	3071019	0.0002
8	Sep-21	252	252	3071019	0.0001
9	Sep-21	352	352	3071019	0.0001
10	Sep-21	695	695	3071019	0.0002
11	Sep-21	1522	1522	3071019	0.0005
12	Sep-21	524	524	3071019	0.0002
13	Sep-21	625	625	3071019	0.0002
14	Sep-21	2567	2567	3071019	0.0008
15	Sep-21	697	697	3071019	0.0002
16	Sep-21	1138	1138	3071019	0.0004
17	Sep-21	680	680	3071019	0.0002
18	Sep-21	1101	1101	3071019	0.0004
19	Sep-21	3847	3847	3071019	0.0013
20	Sep-21	1623	1623	3071019	0.0005
21	Sep-21	1190	1190	3071019	0.0004
22	Sep-21	1657	1657	3071019	0.0005
23	Sep-21	3290	3290	3071019	0.0011
24	Sep-21	1974	1974	3071019	0.0006
25	Sep-21	2096	2096	3071019	0.0007
26	Sep-21	1653	1653	3071019	0.0005
27	Sep-21	2499	2499	3071019	0.0008
28	Sep-21	1236	1236	3071019	0.0004
29	Sep-21	2371	2371	3071019	0.0008
30	Sep-21	2982	2982	3071019	0.0010
31	Sep-21	4465	4465	3071019	0.0015
32	Sep-21	2095	2095	3071019	0.0007
33	Sep-21	1458	1458	3071019	0.0005
34	Sep-21	1818	1818	3071019	0.0006
35	Sep-21	3170	3170	3071019	0.0010
36	Sep-21	2674	2674	3071019	0.0009
37	Sep-21	2383	2383	3071019	0.0008
38	Sep-21	3313	3313	3071019	0.0011
39	Sep-21	2350	2350	3071019	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)
40	Sep-21	2296	2296	3071019	0.0007
41	Sep-21	1720	1720	3071019	0.0006
42	Sep-21	2057	2057	3071019	0.0007
43	Sep-21	9231	9231	3071019	0.0030
44	Sep-21	5536	5536	3071019	0.0018
45	Sep-21	6979	6979	3071019	0.0023
46	Sep-21	6345	6345	3071019	0.0021
47	Sep-21	2995	2995	3071019	0.0010
48	Sep-21	2842	2842	3071019	0.0009
49	Sep-21	6390	6390	3071019	0.0021
50	Sep-21	13471	13471	3071019	0.0044
51	Sep-21	6925	6925	3071019	0.0023
52	Sep-21	89	89	3071019	0.0000
53	Sep-21	1163	1163	3071019	0.0004
54	Sep-21	842	842	3071019	0.0003
55	Sep-21	2263	2263	3071019	0.0007
56	Sep-21	3	3	3071019	0.0000
57	Sep-21	2694	2694	3071019	0.0009
58	Sep-21	3399	3399	3071019	0.0011
59	Sep-21	6818	6818	3071019	0.0022
Total		145557	145557	3071019	0.0474

Remark :

- 1 Customer served by AEML are 3071019 nos.
- 2 Number of feeders are 1275 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: July 2021

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
1	Jul-21	0.0005	0.0001	9
2	Jul-21	0.0005	0.0000	29
3	Jul-21	0.0005	0.0000	26
4	Jul-21	0.0006	0.0000	15
5	Jul-21	0.0015	0.0001	25.3
6	Jul-21	0.0019	0.0001	23
7	Jul-21	0.0023	0.0001	28
8	Jul-21	0.0024	0.0001	16.74
9	Jul-21	0.0027	0.0001	39
10	Jul-21	0.0028	0.0000	70.2
11	Jul-21	0.0034	0.0003	11.6
12	Jul-21	0.0034	0.0002	20
13	Jul-21	0.0037	0.0002	23.55
14	Jul-21	0.0045	0.0001	61
15	Jul-21	0.0046	0.0002	30.52
16	Jul-21	0.0047	0.0004	12
17	Jul-21	0.0052	0.0004	12
18	Jul-21	0.0052	0.0003	17.48
19	Jul-21	0.0059	0.0002	39
20	Jul-21	0.0064	0.0003	21.52
21	Jul-21	0.0072	0.0004	16.76
22	Jul-21	0.0098	0.0006	15.68
23	Jul-21	0.0107	0.0002	71
24	Jul-21	0.0107	0.0005	23.56
25	Jul-21	0.0141	0.0003	48.06
26	Jul-21	0.0143	0.0019	7.57
27	Jul-21	0.0163	0.0008	20
28	Jul-21	0.0168	0.0008	21.67
29	Jul-21	0.0177	0.0006	30
30	Jul-21	0.0185	0.0012	15
31	Jul-21	0.0186	0.0008	22
32	Jul-21	0.0194	0.0012	16.5
33	Jul-21	0.0198	0.0005	44
34	Jul-21	0.0217	0.0009	23.51
35	Jul-21	0.0226	0.0004	60.15
36	Jul-21	0.0226	0.0012	19.34
37	Jul-21	0.0231	0.0004	55.78
38	Jul-21	0.0232	0.0006	37
39	Jul-21	0.0240	0.0011	22.33
40	Jul-21	0.0243	0.0013	18.39
41	Jul-21	0.0253	0.0007	34.65
42	Jul-21	0.0269	0.0018	15.11
43	Jul-21	0.0303	0.0012	25.46
44	Jul-21	0.0310	0.0007	44.94
45	Jul-21	0.0315	0.0009	35.54
46	Jul-21	0.0339	0.0008	41.21

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
47	Jul-21	0.0374	0.0008	44.35
48	Jul-21	0.0393	0.0013	30.78
49	Jul-21	0.0414	0.0016	26.43
50	Jul-21	0.0567	0.0026	21.5
51	Jul-21	0.0758	0.0026	28.78
52	Jul-21	0.0923	0.0024	38.23
53	Jul-21	0.1029	0.0025	40.44
54	Jul-21	0.1543	0.0024	64.34
55	Jul-21	0.0014	0.0001	16
56	Jul-21	0.0045	0.0001	32
57	Jul-21	0.0132	0.0003	43.74
58	Jul-21	0.0160	0.0007	24
59	Jul-21	0.0230	0.0008	29.77
60	Jul-21	0.0298	0.0013	22.59
61	Jul-21	0.0342	0.0008	44.21
62	Jul-21	0.0392	0.0012	33.45
63	Jul-21	0.0438	0.0030	14.7
64	Jul-21	0.0445	0.0024	18.33
65	Jul-21	0.0614	0.0018	34.86
66	Jul-21	0.0004	0.0001	7
67	Jul-21	0.0046	0.0005	10
68	Jul-21	0.0054	0.0006	8.69
69	Jul-21	0.0067	0.0008	8
70	Jul-21	0.0244	0.0009	26
71	Jul-21	0.0270	0.0034	7.87
72	Jul-21	0.0395	0.0013	30
Total		1.6162	0.0611	26.43

Remark :

- 1 Customer served by AEML are 3073814 nos.
- 2 Number of feeders are 1275 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: August 2021

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
1	Aug-21	0.0000	0.0000	30
2	Aug-21	0.0003	0.0000	8
3	Aug-21	0.0004	0.0000	20
4	Aug-21	0.0007	0.0000	17
5	Aug-21	0.0009	0.0001	14
6	Aug-21	0.0012	0.0001	16
7	Aug-21	0.0019	0.0001	24
8	Aug-21	0.0036	0.0003	13
9	Aug-21	0.0037	0.0001	41
10	Aug-21	0.0040	0.0001	27
11	Aug-21	0.0042	0.0002	19
12	Aug-21	0.0043	0.0002	24
13	Aug-21	0.0062	0.0003	23.22
14	Aug-21	0.0063	0.0002	25.9
15	Aug-21	0.0064	0.0002	27.7
16	Aug-21	0.0078	0.0006	13.09
17	Aug-21	0.0083	0.0006	14
18	Aug-21	0.0084	0.0003	31.38
19	Aug-21	0.0090	0.0005	20
20	Aug-21	0.0097	0.0003	32
21	Aug-21	0.0106	0.0003	35.91
22	Aug-21	0.0111	0.0004	25.94
23	Aug-21	0.0115	0.0003	35.56
24	Aug-21	0.0119	0.0005	23.92
25	Aug-21	0.0121	0.0003	42.18
26	Aug-21	0.0122	0.0005	23.49
27	Aug-21	0.0126	0.0014	9
28	Aug-21	0.0129	0.0012	11
29	Aug-21	0.0145	0.0012	11.84
30	Aug-21	0.0153	0.0008	20.23
31	Aug-21	0.0167	0.0007	23
32	Aug-21	0.0173	0.0013	13.74
33	Aug-21	0.0178	0.0001	183.83
34	Aug-21	0.0186	0.0018	10.59
35	Aug-21	0.0194	0.0009	22.29
36	Aug-21	0.0235	0.0012	19.71
37	Aug-21	0.0244	0.0007	36.12
38	Aug-21	0.0318	0.0030	10.67
39	Aug-21	0.0339	0.0015	22.5
40	Aug-21	0.0434	0.0030	14.42
41	Aug-21	0.0480	0.0019	25.19
42	Aug-21	0.0534	0.0025	21
43	Aug-21	0.0832	0.0030	27.44
44	Aug-21	0.1422	0.0041	34.55
45	Aug-21	0.0030	0.0002	16.04
46	Aug-21	0.0115	0.0002	50.35

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
47	Aug-21	0.0353	0.0007	47.79
48	Aug-21	0.1004	0.0013	75.58
49	Aug-21	0.1191	0.0023	51.62
50	Aug-21	0.0083	0.0005	16
51	Aug-21	0.0110	0.0005	21
52	Aug-21	0.0050	0.0007	7
53	Aug-21	0.0139	0.0005	28
Total		1.0930	0.0438	24.96

Remark :

- 1 Customer served by AEML are 3073039 nos.
- 2 Number of feeders are 1275 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: September 2021

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
1	Sep-21	0.0001	0.0000	25.97
2	Sep-21	0.0002	0.0000	18.99
3	Sep-21	0.0004	0.0000	38
4	Sep-21	0.0007	0.0000	25
5	Sep-21	0.0007	0.0001	13
6	Sep-21	0.0010	0.0000	22
7	Sep-21	0.0015	0.0002	6.03
8	Sep-21	0.0015	0.0001	18
9	Sep-21	0.0025	0.0001	22
10	Sep-21	0.0026	0.0002	11.52
11	Sep-21	0.0030	0.0005	6
12	Sep-21	0.0042	0.0002	24.62
13	Sep-21	0.0042	0.0002	20.85
14	Sep-21	0.0050	0.0008	6
15	Sep-21	0.0052	0.0002	23
16	Sep-21	0.0059	0.0004	16
17	Sep-21	0.0064	0.0002	28.85
18	Sep-21	0.0084	0.0004	23.38
19	Sep-21	0.0088	0.0013	7
20	Sep-21	0.0101	0.0005	19.19
21	Sep-21	0.0109	0.0004	28.09
22	Sep-21	0.0113	0.0005	21
23	Sep-21	0.0121	0.0011	11.26
24	Sep-21	0.0122	0.0006	19
25	Sep-21	0.0123	0.0007	18.08
26	Sep-21	0.0129	0.0005	24.03
27	Sep-21	0.0131	0.0008	16.04
28	Sep-21	0.0134	0.0004	33.17
29	Sep-21	0.0147	0.0008	19
30	Sep-21	0.0150	0.0010	15.4
31	Sep-21	0.0168	0.0015	11.53
32	Sep-21	0.0171	0.0007	25
33	Sep-21	0.0171	0.0005	36
34	Sep-21	0.0182	0.0006	30.8
35	Sep-21	0.0194	0.0010	18.78
36	Sep-21	0.0218	0.0009	25.01
37	Sep-21	0.0227	0.0008	29.28
38	Sep-21	0.0237	0.0011	22
39	Sep-21	0.0259	0.0008	33.79
40	Sep-21	0.0277	0.0007	37
41	Sep-21	0.0278	0.0006	49.68
42	Sep-21	0.0281	0.0007	41.97
43	Sep-21	0.0326	0.0030	10.84
44	Sep-21	0.0333	0.0018	18.49
45	Sep-21	0.0385	0.0023	16.95
46	Sep-21	0.0618	0.0021	29.92

Sr.No.	Month	SAIDI	SAIFI	SAIDI/SAIFI (CAIDI in Minutes)
(1)	(2)	(3)	(4)	(5)
47	Sep-21	0.0642	0.0010	65.85
48	Sep-21	0.0740	0.0009	80
49	Sep-21	0.0794	0.0021	38.15
50	Sep-21	0.1021	0.0044	23.28
51	Sep-21	0.1047	0.0023	46.44
52	Sep-21	0.0019	0.0000	65.58
53	Sep-21	0.0054	0.0004	14.2
54	Sep-21	0.0088	0.0003	32.17
55	Sep-21	0.0111	0.0007	15.06
56	Sep-21	0.0001	0.0000	67
57	Sep-21	0.0241	0.0009	27.49
58	Sep-21	0.0266	0.0011	24.02
59	Sep-21	0.0733	0.0022	33
Total		1.2083	0.0474	25.49

Remark :

- 1 Customer served by AEML are 3071019 nos.
- 2 Number of feeders are 1275 Nos.