

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:<br>a. Structure Wiring Incomplete-244 Nos.<br>b. Meter Cabin Not Ready- 107 Nos.<br>c. Objection from 3rd Party- 27 Nos.<br>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 -<br>cases<br>Meter cabin lock/not accessible- 3 cases<br>Disputed/Court Case/Cheque dishonoured-2 cases<br>Structure found demolished (SRA cases) - 12 case<br>Vigilance case-2 cases<br>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 :<br>1. Meter cabin locked = 586<br>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<br>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:<br>Meter cabin locked - 01<br>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                  |
| <b>Grand Total</b> |   | <b>0</b>          | <b>2</b>             | <b>46</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: Jan-2023 to Mar-2023**

| Sr. No. | Complain<br>t No. | Date of filing<br>complaint/Automati<br>c Compensation | Consumer<br>No. | Name and<br>address of<br>Consumer | Nature of<br>Complain<br>t | Reference<br>Standard of<br>Performanc<br>e | Amount of<br>Compensation<br>(Rs.) | Date of<br>payment of<br>Compensation<br>(DD/MM/YYYY<br>) |
|---------|-------------------|--|-----------------|------------------------------------|----------------------------|---|------------------------------------|---|
| (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: 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.