

Report as submitted by
AEML - Distribution

Annexure-III
Standards of Performance Level by the Distribution Licensee
Format for Quarterly Return to be submitted to the Commission by the Distribution Licensee

Name of Distribution Licensee: Adani Electricity Mumbai Limited
Period: Oct-2021 to Dec-2021

| Sr.No. | Parameters | Area | Ref Regulation | 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 | | 5.8 | 4938 | 14621 | 19559 | 14433 | 0 | 14433 | 5126 | |
| 3 | New connection/ add. Load where supply after extension / augmentation | | 5.8 | 9 | 44 | 53 | 35 | 0 | 35 | 18 | |
| 4 | New connection/ add. load where supply after commissioning of sub-station | | 5.8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 5 | Shifting of Meter / service Line | Urban | 5.8 | 317 | 495 | 812 | 523 | 0 | 523 | 289 | No timelines mentioned in SOP Regulations, 2021 for shifting of meters / services |
| 6 | Reconnection of supply after payment of dues | Urban | Annexure II (Sr. 4) | 0 | 31193 | 31193 | 31147 | 46 | 31193 | 0 | Reconnection not made within stipulated timelines due to: 1. 3rd party objection - 44 cases 2. Structure found demolished- 2 cases (both the cases pertain to SRA redevelopment. The premises of the consumers were demolished for SRA redevelopment) |
| 7 | Change of Name | | Annexure II (Sr. 7 ii) | 489 | 31066 | 31555 | 31206 | 0 | 31206 | 349 | |
| 8 | Change of category | | Annexure II (Sr. 7 ii) | 111 | 1196 | 1307 | 1238 | 0 | 1238 | 69 | |
| 9 | Fuse off call | Urban | Annexure II (Sr. 2 i) | 0 | 20291 | 20291 | 20291 | 0 | 20291 | 0 | |
| 10 | Breakdown of Overhead Line | Urban | | 0 | 2 | 2 | 2 | 0 | 2 | 0 | |
| 11 | Underground Cable fault / Bus Riser Fault | Urban | Annexure II (Sr. 2 ii) | 0 | 7705 | 7705 | 7659 | 46 | 7705 | 0 | Refer Table in Notes below # |
| 12 | Transformer and Associated Switchgear Failure | Urban | Annexure II (Sr. 2 iv) | 0 | 2 | 2 | 2 | 0 | 2 | 0 | |
| 13 | Meter Reading | | Annexure II (Sr. 7 i) | 0 | 7584447 | 7584447 | 7583769 | 678 | 7584447 | 0 | Estimated readings due to : 1. Meter cabin locked = 363 2. No Access to meter cabin = 315 |
| 14 | Replacement of Faulty Meter* | Urban | Annexure II (Sr. 3 ii) | 0 | 382 | 382 | 382 | 0 | 382 | 0 | |
| 15 | Replacement of Burnt Meter* | Urban | Annexure II (Sr. 2 v) | 0 | 670 | 670 | 670 | 0 | 670 | 0 | |

| Sr.No. | Parameters | Area | Ref Regulation | 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 | | |
| 16 | Billing Complaint (In case of other complaints) | | Annexure II (Sr. 5 ii) | 18 | 14780 | 14798 | 14701 | 7 | 14708 | 90 | Delay due to: 1. Meter cabin locked - 04 2. Meter cabin not accessible - 03 |
| 17 | Quality of Supply # | | | | | | | | | | |
| a | 11kV Supply Variation | Urban | Regn 22.5 (Table 1) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| b | Long term flicker severity | Urban | Regn 22.6 (Table 3) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| c | Unbalance Voltage | Urban | Regn 22.7 (Table 4) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| d | Number of Voltage Dips | Urban | Regn 22.8 (Table 5) | 0 | 2 | 2 | 2 | 0 | 2 | 0 | |
| e | Number of Short Interruption | Urban | Regn 22.10 (Table 6) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| f | Voltage THD (<8% at 11kV) | Urban | Regn 22.11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |

Notes:

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

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

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

Notes: Fuse off Call, Underground Cable faults

| Sr.no | Reasons for delay | 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. | 1 |
| 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. | 23 |
| 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. | 0 |
| 4 | Request from Consumer to attend the fault at later suitable time | 13 |
| 5 | 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. | 6 |
| 6 | 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 |
| Grand Total | | 46 |

Annexure-IV
Report of individual Complaints where Compensation has been paid
Format for quarterly return to be submitted to the Commission by the Distribution Licensee

Name of Distribution Licensee: Adani Electricity Mumbai Limited
Period: Oct-2021 to Dec-2021

| Sr. No. | Complaint No. | Date of filing complaint/Automatic 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 | NIL | | | | | | | |
| 2 | | | | | | | | |
| 3 | | | | | | | | |
| 4 | | | | | | | | |
| 5 | | | | | | | | |
| 6 | | | | | | | | |
| 7 | | | | | | | | |

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: Oct-2021 to Dec-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 | 382 | 382 | 382 | 0 |

Note:

1. Faulty meter includes defect in the meters not affecting the customer's supply, however affecting recording of consumer's consumption and needs immediate replacement. This does not include black spot meters, meters used for reconnection of supply, meters replaced due to change in load of consumer etc. Also the above data represents the replacement of faulty meters after receipt of consumer complaints regarding high billing complaints, meter being damaged or improper recording of meter.

2. As per Supply Code and SoP Regns, 2021, in case of energy being correctly measured and /or recorded in Meter but communication accessories have failed, then such Meter shall not be treated as faulty. Thus display defective / black spot meters are not faulty meters as per Supply Code and SoP Regns, 2021 and hence replacement of display defective meters/ black spot meters has not been included in the above data.

Annexure- VI

Report of Installation of Meters

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

Name of Distribution Licensee: Adani Electricity Mumbai Limited

Period: Oct-2021 to Dec-2021

| Sr.No. | Name of Distribution Licensee | Total Agriculture Connections at start of the Quarter (Nos.) | Metered Agriculture Connections at the start of the Quarter (Nos.) | New Metered Agriculture Connections released during the Quarter (Nos.) | Unmetered Agriculture Connections at the start of the Quarter (Nos.) | New Unmetered Agriculture Connections released during the Quarter (Nos.) | Meter installed to unmeterd connections during the Quarter.(Nos.) | Unmetered Agriculture Connections at the end of the Quarter (Nos.) | Metered Agriculture Connections at the end of the Quarter (Nos.) | Total Agriculture Connections at the end of the Quarter (Nos.) |
|--------|-------------------------------|--|--|--|--|--|---|--|--|--|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9=6+7-8) | (10=4+5+8) | (9+10) |
| 1 | AEML | 27 | 27 | 3 | 0 | 0 | 0 | 0 | 30 | 30 |

Annexure-VII
Performance Report regarding Reliability Indices

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

Name of Distribution Licensee: Adani Electricity Mumbai Limited
Period: October 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 | Oct-21 | 2 | 44.4 | 3072687 | 89 | 0.0000 |
| 2 | Oct-21 | 3 | 40 | 3072687 | 120 | 0.0000 |
| 3 | Oct-21 | 66 | 15 | 3072687 | 990 | 0.0003 |
| 4 | Oct-21 | 107 | 10 | 3072687 | 1070 | 0.0003 |
| 5 | Oct-21 | 146 | 18 | 3072687 | 2628 | 0.0009 |
| 6 | Oct-21 | 106 | 25 | 3072687 | 2650 | 0.0009 |
| 7 | Oct-21 | 146 | 23 | 3072687 | 3358 | 0.0011 |
| 8 | Oct-21 | 250 | 25 | 3072687 | 6250 | 0.0020 |
| 9 | Oct-21 | 882 | 7.19 | 3072687 | 6342 | 0.0021 |
| 10 | Oct-21 | 220 | 32 | 3072687 | 7040 | 0.0023 |
| 11 | Oct-21 | 277 | 35 | 3072687 | 9695 | 0.0032 |
| 12 | Oct-21 | 548 | 18 | 3072687 | 9864 | 0.0032 |
| 13 | Oct-21 | 1001 | 11 | 3072687 | 11011 | 0.0036 |
| 14 | Oct-21 | 364 | 31.67 | 3072687 | 11528 | 0.0038 |
| 15 | Oct-21 | 1843 | 6.58 | 3072687 | 12127 | 0.0039 |
| 16 | Oct-21 | 1456 | 8.59 | 3072687 | 12507 | 0.0041 |
| 17 | Oct-21 | 987 | 12.67 | 3072687 | 12505 | 0.0041 |
| 18 | Oct-21 | 739 | 18 | 3072687 | 13302 | 0.0043 |
| 19 | Oct-21 | 1413 | 11.21 | 3072687 | 15840 | 0.0052 |
| 20 | Oct-21 | 1952 | 8.36 | 3072687 | 16319 | 0.0053 |
| 21 | Oct-21 | 1058 | 17.12 | 3072687 | 18113 | 0.0059 |
| 22 | Oct-21 | 1860 | 10.4 | 3072687 | 19344 | 0.0063 |
| 23 | Oct-21 | 780 | 26 | 3072687 | 20280 | 0.0066 |
| 24 | Oct-21 | 1047 | 21.01 | 3072687 | 21997 | 0.0072 |
| 25 | Oct-21 | 574 | 39 | 3072687 | 22386 | 0.0073 |
| 26 | Oct-21 | 1637 | 14.52 | 3072687 | 23769 | 0.0077 |
| 27 | Oct-21 | 658 | 36.47 | 3072687 | 23997 | 0.0078 |
| 28 | Oct-21 | 874 | 27.75 | 3072687 | 24254 | 0.0079 |
| 29 | Oct-21 | 1477 | 17 | 3072687 | 25109 | 0.0082 |
| 30 | Oct-21 | 2688 | 9.5 | 3072687 | 25536 | 0.0083 |
| 31 | Oct-21 | 1428 | 19 | 3072687 | 27132 | 0.0088 |
| 32 | Oct-21 | 1186 | 24 | 3072687 | 28464 | 0.0093 |
| 33 | Oct-21 | 2685 | 10.85 | 3072687 | 29132 | 0.0095 |
| 34 | Oct-21 | 994 | 31 | 3072687 | 30814 | 0.0100 |
| 35 | Oct-21 | 1400 | 27 | 3072687 | 37800 | 0.0123 |
| 36 | Oct-21 | 1114 | 35.38 | 3072687 | 39413 | 0.0128 |
| 37 | Oct-21 | 3392 | 12.26 | 3072687 | 41586 | 0.0135 |
| 38 | Oct-21 | 1349 | 30.91 | 3072687 | 41698 | 0.0136 |
| 39 | Oct-21 | 4326 | 9.66 | 3072687 | 41789 | 0.0136 |
| 40 | Oct-21 | 1530 | 28 | 3072687 | 42840 | 0.0139 |
| 41 | Oct-21 | 1728 | 25 | 3072687 | 43200 | 0.0141 |

| Sr.No. | Month | Ni = Number of consumers who experienced a sustained interruption on ith feeder | Ri = Restoration time for each interruption event on ith feeder | Nt = Total number of consumers of the distribution Licensees area | Sum(Ri*Ni) for all feeders (excluding agri. Feeders) | SAIDI = (6)/(5)(In minutes) |
|--------|--------|---|---|---|--|-----------------------------|
| 42 | Oct-21 | 1929 | 22.53 | 3072687 | 43460 | 0.0141 |
| 43 | Oct-21 | 1029 | 43.17 | 3072687 | 44422 | 0.0145 |
| 44 | Oct-21 | 2927 | 15.21 | 3072687 | 44520 | 0.0145 |
| 45 | Oct-21 | 2793 | 16 | 3072687 | 44688 | 0.0145 |
| 46 | Oct-21 | 2830 | 17.04 | 3072687 | 48223 | 0.0157 |
| 47 | Oct-21 | 2869 | 16.84 | 3072687 | 48314 | 0.0157 |
| 48 | Oct-21 | 3649 | 13.43 | 3072687 | 49006 | 0.0159 |
| 49 | Oct-21 | 6008 | 8.7 | 3072687 | 52270 | 0.0170 |
| 50 | Oct-21 | 880 | 60.34 | 3072687 | 53099 | 0.0173 |
| 51 | Oct-21 | 3453 | 16.15 | 3072687 | 55766 | 0.0181 |
| 52 | Oct-21 | 1722 | 34 | 3072687 | 58548 | 0.0191 |
| 53 | Oct-21 | 958 | 61.21 | 3072687 | 58639 | 0.0191 |
| 54 | Oct-21 | 1421 | 41.33 | 3072687 | 58730 | 0.0191 |
| 55 | Oct-21 | 5926 | 10.17 | 3072687 | 60267 | 0.0196 |
| 56 | Oct-21 | 2029 | 30.51 | 3072687 | 61905 | 0.0201 |
| 57 | Oct-21 | 3825 | 17.27 | 3072687 | 66058 | 0.0215 |
| 58 | Oct-21 | 3194 | 21.71 | 3072687 | 69342 | 0.0226 |
| 59 | Oct-21 | 2037 | 36.43 | 3072687 | 74208 | 0.0242 |
| 60 | Oct-21 | 3348 | 22.7 | 3072687 | 76000 | 0.0247 |
| 61 | Oct-21 | 3672 | 22 | 3072687 | 80784 | 0.0263 |
| 62 | Oct-21 | 4630 | 18.29 | 3072687 | 84683 | 0.0276 |
| 63 | Oct-21 | 6313 | 15.18 | 3072687 | 95831 | 0.0312 |
| 64 | Oct-21 | 5726 | 16.85 | 3072687 | 96483 | 0.0314 |
| 65 | Oct-21 | 7603 | 13.4 | 3072687 | 101880 | 0.0332 |
| 66 | Oct-21 | 6740 | 15.8 | 3072687 | 106492 | 0.0347 |
| 67 | Oct-21 | 4898 | 23.96 | 3072687 | 117356 | 0.0382 |
| 68 | Oct-21 | 3583 | 34.98 | 3072687 | 125333 | 0.0408 |
| 69 | Oct-21 | 3523 | 36 | 3072687 | 126828 | 0.0413 |
| 70 | Oct-21 | 5648 | 23 | 3072687 | 129904 | 0.0423 |
| 71 | Oct-21 | 4073 | 32.54 | 3072687 | 132535 | 0.0431 |
| 72 | Oct-21 | 4219 | 37.45 | 3072687 | 158002 | 0.0514 |
| 73 | Oct-21 | 3884 | 41.15 | 3072687 | 159827 | 0.0520 |
| 74 | Oct-21 | 4401 | 51.16 | 3072687 | 225155 | 0.0733 |
| 75 | Oct-21 | 9964 | 25.08 | 3072687 | 249897 | 0.0813 |
| 76 | Oct-21 | 9474 | 35.79 | 3072687 | 339074 | 0.1104 |
| 77 | Oct-21 | 5888 | 62.33 | 3072687 | 366999 | 0.1194 |
| 78 | Oct-21 | 4069 | 96.58 | 3072687 | 392984 | 0.1279 |
| 79 | Oct-21 | 1501 | 404.45 | 3072687 | 607079 | 0.1976 |
| 80 | Oct-21 | 2 | 330 | 3072687 | 660 | 0.0002 |
| 81 | Oct-21 | 3926 | 6.14 | 3072687 | 24106 | 0.0078 |
| 82 | Oct-21 | 3963 | 18.27 | 3072687 | 72404 | 0.0236 |
| 83 | Oct-21 | 3894 | 27 | 3072687 | 105138 | 0.0342 |
| 84 | Oct-21 | 21 | 32 | 3072687 | 672 | 0.0002 |
| 85 | Oct-21 | 3894 | 40 | 3072687 | 155760 | 0.0507 |
| 86 | Oct-21 | 124 | 16 | 3072687 | 1984 | 0.0006 |
| 87 | Oct-21 | 1088 | 8 | 3072687 | 8704 | 0.0028 |
| 88 | Oct-21 | 2009 | 13.13 | 3072687 | 26378 | 0.0086 |
| Total | | 217850 | 27.29 | 3072687 | 5944285 | 1.9346 |

Remark :

- 1 Customer served by AEML are 3072687 nos.
- 2 Number of feeders are 1270 Nos.

Annexure-VII
Performance Report regarding Reliability Indices

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

Name of Distribution Licensee: Adani Electricity Mumbai Limited
Period: November 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 | Nov-21 | 1 | 13.8 | 3072590 | 14 | 0.0000 |
| 2 | Nov-21 | 1 | 22.8 | 3072590 | 23 | 0.0000 |
| 3 | Nov-21 | 2 | 17.1 | 3072590 | 34 | 0.0000 |
| 4 | Nov-21 | 3 | 29 | 3072590 | 87 | 0.0000 |
| 5 | Nov-21 | 28 | 25.99 | 3072590 | 728 | 0.0002 |
| 6 | Nov-21 | 63 | 21.12 | 3072590 | 1331 | 0.0004 |
| 7 | Nov-21 | 48 | 31 | 3072590 | 1488 | 0.0005 |
| 8 | Nov-21 | 40 | 49.01 | 3072590 | 1960 | 0.0006 |
| 9 | Nov-21 | 205 | 12 | 3072590 | 2460 | 0.0008 |
| 10 | Nov-21 | 143 | 19 | 3072590 | 2717 | 0.0009 |
| 11 | Nov-21 | 114 | 26.21 | 3072590 | 2988 | 0.0010 |
| 12 | Nov-21 | 673 | 7 | 3072590 | 4711 | 0.0015 |
| 13 | Nov-21 | 317 | 18.17 | 3072590 | 5760 | 0.0019 |
| 14 | Nov-21 | 614 | 13.49 | 3072590 | 8283 | 0.0027 |
| 15 | Nov-21 | 363 | 23 | 3072590 | 8349 | 0.0027 |
| 16 | Nov-21 | 1230 | 8 | 3072590 | 9840 | 0.0032 |
| 17 | Nov-21 | 974 | 12.56 | 3072590 | 12233 | 0.0040 |
| 18 | Nov-21 | 977 | 14 | 3072590 | 13678 | 0.0045 |
| 19 | Nov-21 | 445 | 33.92 | 3072590 | 15094 | 0.0049 |
| 20 | Nov-21 | 666 | 23 | 3072590 | 15318 | 0.0050 |
| 21 | Nov-21 | 742 | 21 | 3072590 | 15582 | 0.0051 |
| 22 | Nov-21 | 639 | 27.61 | 3072590 | 17643 | 0.0057 |
| 23 | Nov-21 | 679 | 26 | 3072590 | 17654 | 0.0057 |
| 24 | Nov-21 | 774 | 23 | 3072590 | 17802 | 0.0058 |
| 25 | Nov-21 | 2209 | 9 | 3072590 | 19881 | 0.0065 |
| 26 | Nov-21 | 751 | 28.18 | 3072590 | 21163 | 0.0069 |
| 27 | Nov-21 | 3435 | 8.4 | 3072590 | 28854 | 0.0094 |
| 28 | Nov-21 | 1549 | 19.75 | 3072590 | 30593 | 0.0100 |
| 29 | Nov-21 | 1385 | 23.47 | 3072590 | 32506 | 0.0106 |
| 30 | Nov-21 | 1569 | 21 | 3072590 | 32949 | 0.0107 |
| 31 | Nov-21 | 4802 | 7 | 3072590 | 33614 | 0.0109 |
| 32 | Nov-21 | 1227 | 28.39 | 3072590 | 34835 | 0.0113 |
| 33 | Nov-21 | 2658 | 13.61 | 3072590 | 36175 | 0.0118 |
| 34 | Nov-21 | 1024 | 37 | 3072590 | 37888 | 0.0123 |
| 35 | Nov-21 | 2674 | 14.57 | 3072590 | 38960 | 0.0127 |
| 36 | Nov-21 | 2033 | 19.54 | 3072590 | 39725 | 0.0129 |
| 37 | Nov-21 | 1546 | 26.09 | 3072590 | 40335 | 0.0131 |
| 38 | Nov-21 | 6531 | 7 | 3072590 | 45717 | 0.0149 |
| 39 | Nov-21 | 4154 | 11.37 | 3072590 | 47231 | 0.0154 |
| 40 | Nov-21 | 1537 | 30.74 | 3072590 | 47247 | 0.0154 |
| 41 | Nov-21 | 2354 | 23.24 | 3072590 | 54707 | 0.0178 |

| Sr.No. | Month | Ni = Number of consumers who experienced a sustained interruption on ith feeder | Ri = Restoration time for each interruption event on ith feeder | Nt = Total number of consumers of the distribution Licensees area | Sum(Ri*Ni) for all feeders (excluding agri. Feeders) | SAIDI = (6)/(5)(In minutes) |
|--------|--------|---|---|---|--|-----------------------------|
| 42 | Nov-21 | 3486 | 17 | 3072590 | 59262 | 0.0193 |
| 43 | Nov-21 | 2331 | 27 | 3072590 | 62937 | 0.0205 |
| 44 | Nov-21 | 2882 | 22 | 3072590 | 63404 | 0.0206 |
| 45 | Nov-21 | 2779 | 24 | 3072590 | 66696 | 0.0217 |
| 46 | Nov-21 | 4252 | 16.62 | 3072590 | 70668 | 0.0230 |
| 47 | Nov-21 | 1820 | 41.7 | 3072590 | 75894 | 0.0247 |
| 48 | Nov-21 | 2443 | 34.38 | 3072590 | 83990 | 0.0273 |
| 49 | Nov-21 | 2349 | 35.84 | 3072590 | 84188 | 0.0274 |
| 50 | Nov-21 | 4426 | 19.66 | 3072590 | 87015 | 0.0283 |
| 51 | Nov-21 | 3523 | 26.87 | 3072590 | 94663 | 0.0308 |
| 52 | Nov-21 | 3507 | 27.08 | 3072590 | 94970 | 0.0309 |
| 53 | Nov-21 | 2179 | 46.72 | 3072590 | 101803 | 0.0331 |
| 54 | Nov-21 | 3416 | 35.02 | 3072590 | 119628 | 0.0389 |
| 55 | Nov-21 | 6370 | 20.18 | 3072590 | 128547 | 0.0418 |
| 56 | Nov-21 | 3594 | 38.46 | 3072590 | 138225 | 0.0450 |
| 57 | Nov-21 | 5927 | 32.94 | 3072590 | 195235 | 0.0635 |
| 58 | Nov-21 | 3981 | 51.11 | 3072590 | 203469 | 0.0662 |
| 59 | Nov-21 | 4855 | 43.05 | 3072590 | 209008 | 0.0680 |
| 60 | Nov-21 | 3852 | 71.98 | 3072590 | 277267 | 0.0902 |
| 61 | Nov-21 | 2199 | 127.26 | 3072590 | 279845 | 0.0911 |
| 62 | Nov-21 | 4268 | 288.16 | 3072590 | 1229867 | 0.4003 |
| 63 | Nov-21 | 46461 | 37.86 | 3072590 | 1759013 | 0.5725 |
| 64 | Nov-21 | 21066 | 94.22 | 3072590 | 1984839 | 0.6460 |
| 65 | Nov-21 | 235 | 16.04 | 3072590 | 3769 | 0.0012 |
| 66 | Nov-21 | 3886 | 9.59 | 3072590 | 37267 | 0.0121 |
| 67 | Nov-21 | 1637 | 17 | 3072590 | 27829 | 0.0091 |
| 68 | Nov-21 | 7819 | 14.45 | 3072590 | 112985 | 0.0368 |
| 69 | Nov-21 | 5658 | 20.42 | 3072590 | 115536 | 0.0376 |
| 70 | Nov-21 | 543 | 24.99 | 3072590 | 13570 | 0.0044 |
| 71 | Nov-21 | 957 | 21 | 3072590 | 20097 | 0.0065 |
| 72 | Nov-21 | 2717 | 14.89 | 3072590 | 40456 | 0.0132 |
| 73 | Nov-21 | 1295 | 37 | 3072590 | 47915 | 0.0156 |
| 74 | Nov-21 | 4542 | 22.5 | 3072590 | 102195 | 0.0333 |
| Total | | 222434 | 39.52 | 3072590 | 8790209 | 2.8608 |

Remark :

- 1 Customer served by AEML are 3072590 nos.
- 2 Number of feeders are 1268 Nos.

Annexure-VII
Performance Report regarding Reliability Indices

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

Name of Distribution Licensee: Adani Electricity Mumbai Limited
Period: December 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 | Dec-21 | 6 | 38 | 3076791 | 228 | 0.0001 |
| 2 | Dec-21 | 23 | 29.48 | 3076791 | 678 | 0.0002 |
| 3 | Dec-21 | 33 | 94.51 | 3076791 | 3119 | 0.0010 |
| 4 | Dec-21 | 183 | 18 | 3076791 | 3294 | 0.0011 |
| 5 | Dec-21 | 78 | 54.42 | 3076791 | 4245 | 0.0014 |
| 6 | Dec-21 | 395 | 11 | 3076791 | 4345 | 0.0014 |
| 7 | Dec-21 | 621 | 9.01 | 3076791 | 5595 | 0.0018 |
| 8 | Dec-21 | 594 | 10.06 | 3076791 | 5976 | 0.0019 |
| 9 | Dec-21 | 624 | 11.19 | 3076791 | 6983 | 0.0023 |
| 10 | Dec-21 | 244 | 32.4 | 3076791 | 7906 | 0.0026 |
| 11 | Dec-21 | 427 | 22 | 3076791 | 9394 | 0.0031 |
| 12 | Dec-21 | 584 | 19.69 | 3076791 | 11499 | 0.0037 |
| 13 | Dec-21 | 482 | 26.53 | 3076791 | 12787 | 0.0042 |
| 14 | Dec-21 | 885 | 17.62 | 3076791 | 15594 | 0.0051 |
| 15 | Dec-21 | 2405 | 8 | 3076791 | 19240 | 0.0063 |
| 16 | Dec-21 | 556 | 38.14 | 3076791 | 21206 | 0.0069 |
| 17 | Dec-21 | 782 | 28 | 3076791 | 21896 | 0.0071 |
| 18 | Dec-21 | 958 | 25.72 | 3076791 | 24640 | 0.0080 |
| 19 | Dec-21 | 1249 | 22.62 | 3076791 | 28252 | 0.0092 |
| 20 | Dec-21 | 1341 | 23.12 | 3076791 | 31004 | 0.0101 |
| 21 | Dec-21 | 1497 | 22.56 | 3076791 | 33772 | 0.0110 |
| 22 | Dec-21 | 1224 | 28 | 3076791 | 34272 | 0.0111 |
| 23 | Dec-21 | 1514 | 24 | 3076791 | 36336 | 0.0118 |
| 24 | Dec-21 | 1581 | 24.34 | 3076791 | 38482 | 0.0125 |
| 25 | Dec-21 | 532 | 72.45 | 3076791 | 38543 | 0.0125 |
| 26 | Dec-21 | 1996 | 20.54 | 3076791 | 40998 | 0.0133 |
| 27 | Dec-21 | 1487 | 29.34 | 3076791 | 43629 | 0.0142 |
| 28 | Dec-21 | 2167 | 21.05 | 3076791 | 45615 | 0.0148 |
| 29 | Dec-21 | 1516 | 31.13 | 3076791 | 47193 | 0.0153 |
| 30 | Dec-21 | 2748 | 18 | 3076791 | 49464 | 0.0161 |
| 31 | Dec-21 | 3507 | 15.2 | 3076791 | 53306 | 0.0173 |
| 32 | Dec-21 | 1821 | 34.12 | 3076791 | 62133 | 0.0202 |
| 33 | Dec-21 | 1275 | 53.58 | 3076791 | 68315 | 0.0222 |
| 34 | Dec-21 | 2597 | 27.68 | 3076791 | 71885 | 0.0234 |
| 35 | Dec-21 | 2287 | 34.83 | 3076791 | 79656 | 0.0259 |
| 36 | Dec-21 | 4133 | 20.76 | 3076791 | 85801 | 0.0279 |
| 37 | Dec-21 | 2624 | 35 | 3076791 | 91840 | 0.0298 |
| 38 | Dec-21 | 3191 | 31.53 | 3076791 | 100612 | 0.0327 |
| 39 | Dec-21 | 3122 | 32.67 | 3076791 | 101996 | 0.0332 |
| 40 | Dec-21 | 5137 | 25.38 | 3076791 | 130377 | 0.0424 |
| 41 | Dec-21 | 6310 | 27.31 | 3076791 | 172326 | 0.0560 |

| Sr.No. | Month | Ni = Number of consumers who experienced a sustained interruption on ith feeder | Ri = Restoration time for each interruption event on ith feeder | Nt = Total number of consumers of the distribution Licensees area | Sum(Ri*Ni) for all feeders (excluding agri. Feeders) | SAIDI = (6)/(5)(In minutes) |
|--------|--------|---|---|---|--|-----------------------------|
| 42 | Dec-21 | 2234 | 79.5 | 3076791 | 177603 | 0.0577 |
| 43 | Dec-21 | 6321 | 28.46 | 3076791 | 179896 | 0.0585 |
| 44 | Dec-21 | 7817 | 25 | 3076791 | 195425 | 0.0635 |
| 45 | Dec-21 | 3985 | 57.11 | 3076791 | 227583 | 0.0740 |
| 46 | Dec-21 | 7103 | 37.64 | 3076791 | 267357 | 0.0869 |
| 47 | Dec-21 | 8602 | 34.18 | 3076791 | 294016 | 0.0956 |
| 48 | Dec-21 | 8920 | 39.49 | 3076791 | 352251 | 0.1145 |
| 49 | Dec-21 | 13971 | 33.56 | 3076791 | 468867 | 0.1524 |
| 50 | Dec-21 | 3524 | 376.83 | 3076791 | 1327949 | 0.4316 |
| 51 | Dec-21 | 125 | 16 | 3076791 | 2000 | 0.0007 |
| 52 | Dec-21 | 486 | 28.53 | 3076791 | 13866 | 0.0045 |
| 53 | Dec-21 | 2066 | 17.31 | 3076791 | 35762 | 0.0116 |
| 54 | Dec-21 | 254 | 32 | 3076791 | 8128 | 0.0026 |
| 55 | Dec-21 | 5658 | 18.51 | 3076791 | 104730 | 0.0340 |
| 56 | Dec-21 | 1270 | 15.55 | 3076791 | 19749 | 0.0064 |
| 57 | Dec-21 | 5658 | 7 | 3076791 | 39606 | 0.0129 |
| 58 | Dec-21 | 3436 | 44.4 | 3076791 | 152558 | 0.0496 |
| Total | | 146166 | 37.85 | 3076791 | 5531776 | 1.7979 |

Remark :

- 1 Customer served by AEML are 3076791 nos.
- 2 Number of feeders are 1270 Nos.

Annexure-IV
Performance Report regarding Reliability Indices

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

Name of Distribution Licensee: Adani Electricity Mumbai Limited
Period: October 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 | Oct-21 | 2 | 2 | 3072687 | 0.0000 |
| 2 | Oct-21 | 3 | 3 | 3072687 | 0.0000 |
| 3 | Oct-21 | 66 | 66 | 3072687 | 0.0000 |
| 4 | Oct-21 | 107 | 107 | 3072687 | 0.0000 |
| 5 | Oct-21 | 146 | 146 | 3072687 | 0.0000 |
| 6 | Oct-21 | 106 | 106 | 3072687 | 0.0000 |
| 7 | Oct-21 | 146 | 146 | 3072687 | 0.0000 |
| 8 | Oct-21 | 250 | 250 | 3072687 | 0.0001 |
| 9 | Oct-21 | 882 | 882 | 3072687 | 0.0003 |
| 10 | Oct-21 | 220 | 220 | 3072687 | 0.0001 |
| 11 | Oct-21 | 277 | 277 | 3072687 | 0.0001 |
| 12 | Oct-21 | 548 | 548 | 3072687 | 0.0002 |
| 13 | Oct-21 | 1001 | 1001 | 3072687 | 0.0003 |
| 14 | Oct-21 | 364 | 364 | 3072687 | 0.0001 |
| 15 | Oct-21 | 1843 | 1843 | 3072687 | 0.0006 |
| 16 | Oct-21 | 1456 | 1456 | 3072687 | 0.0005 |
| 17 | Oct-21 | 987 | 987 | 3072687 | 0.0003 |
| 18 | Oct-21 | 739 | 739 | 3072687 | 0.0002 |
| 19 | Oct-21 | 1413 | 1413 | 3072687 | 0.0005 |
| 20 | Oct-21 | 1952 | 1952 | 3072687 | 0.0006 |
| 21 | Oct-21 | 1058 | 1058 | 3072687 | 0.0003 |
| 22 | Oct-21 | 1860 | 1860 | 3072687 | 0.0006 |
| 23 | Oct-21 | 780 | 780 | 3072687 | 0.0003 |
| 24 | Oct-21 | 1047 | 1047 | 3072687 | 0.0003 |
| 25 | Oct-21 | 574 | 574 | 3072687 | 0.0002 |
| 26 | Oct-21 | 1637 | 1637 | 3072687 | 0.0005 |
| 27 | Oct-21 | 658 | 658 | 3072687 | 0.0002 |
| 28 | Oct-21 | 874 | 874 | 3072687 | 0.0003 |
| 29 | Oct-21 | 1477 | 1477 | 3072687 | 0.0005 |
| 30 | Oct-21 | 2688 | 2688 | 3072687 | 0.0009 |
| 31 | Oct-21 | 1428 | 1428 | 3072687 | 0.0005 |
| 32 | Oct-21 | 1186 | 1186 | 3072687 | 0.0004 |
| 33 | Oct-21 | 2685 | 2685 | 3072687 | 0.0009 |
| 34 | Oct-21 | 994 | 994 | 3072687 | 0.0003 |
| 35 | Oct-21 | 1400 | 1400 | 3072687 | 0.0005 |
| 36 | Oct-21 | 1114 | 1114 | 3072687 | 0.0004 |
| 37 | Oct-21 | 3392 | 3392 | 3072687 | 0.0011 |
| 38 | Oct-21 | 1349 | 1349 | 3072687 | 0.0004 |
| 39 | Oct-21 | 4326 | 4326 | 3072687 | 0.0014 |
| 40 | Oct-21 | 1530 | 1530 | 3072687 | 0.0005 |

| Sr.No. | Month | Ni = Number of consumers who experienced a sustained interruption on ith feeder | Sum of consumers of i feeders which had experienced interruptions = Sum Ni | Nt = Total number of consumers of the distribution Licensees area | SAIFI = (4) / (5) (Events) |
|--------|--------|---|--|---|----------------------------|
| 41 | Oct-21 | 1728 | 1728 | 3072687 | 0.0006 |
| 42 | Oct-21 | 1929 | 1929 | 3072687 | 0.0006 |
| 43 | Oct-21 | 1029 | 1029 | 3072687 | 0.0003 |
| 44 | Oct-21 | 2927 | 2927 | 3072687 | 0.0010 |
| 45 | Oct-21 | 2793 | 2793 | 3072687 | 0.0009 |
| 46 | Oct-21 | 2830 | 2830 | 3072687 | 0.0009 |
| 47 | Oct-21 | 2869 | 2869 | 3072687 | 0.0009 |
| 48 | Oct-21 | 3649 | 3649 | 3072687 | 0.0012 |
| 49 | Oct-21 | 6008 | 6008 | 3072687 | 0.0020 |
| 50 | Oct-21 | 880 | 880 | 3072687 | 0.0003 |
| 51 | Oct-21 | 3453 | 3453 | 3072687 | 0.0011 |
| 52 | Oct-21 | 1722 | 1722 | 3072687 | 0.0006 |
| 53 | Oct-21 | 958 | 958 | 3072687 | 0.0003 |
| 54 | Oct-21 | 1421 | 1421 | 3072687 | 0.0005 |
| 55 | Oct-21 | 5926 | 5926 | 3072687 | 0.0019 |
| 56 | Oct-21 | 2029 | 2029 | 3072687 | 0.0007 |
| 57 | Oct-21 | 3825 | 3825 | 3072687 | 0.0012 |
| 58 | Oct-21 | 3194 | 3194 | 3072687 | 0.0010 |
| 59 | Oct-21 | 2037 | 2037 | 3072687 | 0.0007 |
| 60 | Oct-21 | 3348 | 3348 | 3072687 | 0.0011 |
| 61 | Oct-21 | 3672 | 3672 | 3072687 | 0.0012 |
| 62 | Oct-21 | 4630 | 4630 | 3072687 | 0.0015 |
| 63 | Oct-21 | 6313 | 6313 | 3072687 | 0.0021 |
| 64 | Oct-21 | 5726 | 5726 | 3072687 | 0.0019 |
| 65 | Oct-21 | 7603 | 7603 | 3072687 | 0.0025 |
| 66 | Oct-21 | 6740 | 6740 | 3072687 | 0.0022 |
| 67 | Oct-21 | 4898 | 4898 | 3072687 | 0.0016 |
| 68 | Oct-21 | 3583 | 3583 | 3072687 | 0.0012 |
| 69 | Oct-21 | 3523 | 3523 | 3072687 | 0.0011 |
| 70 | Oct-21 | 5648 | 5648 | 3072687 | 0.0018 |
| 71 | Oct-21 | 4073 | 4073 | 3072687 | 0.0013 |
| 72 | Oct-21 | 4219 | 4219 | 3072687 | 0.0014 |
| 73 | Oct-21 | 3884 | 3884 | 3072687 | 0.0013 |
| 74 | Oct-21 | 4401 | 4401 | 3072687 | 0.0014 |
| 75 | Oct-21 | 9964 | 9964 | 3072687 | 0.0032 |
| 76 | Oct-21 | 9474 | 9474 | 3072687 | 0.0031 |
| 77 | Oct-21 | 5888 | 5888 | 3072687 | 0.0019 |
| 78 | Oct-21 | 4069 | 4069 | 3072687 | 0.0013 |
| 79 | Oct-21 | 1501 | 1501 | 3072687 | 0.0005 |
| 80 | Oct-21 | 2 | 2 | 3072687 | 0.0000 |
| 81 | Oct-21 | 3926 | 3926 | 3072687 | 0.0013 |
| 82 | Oct-21 | 3963 | 3963 | 3072687 | 0.0013 |
| 83 | Oct-21 | 3894 | 3894 | 3072687 | 0.0013 |
| 84 | Oct-21 | 21 | 21 | 3072687 | 0.0000 |
| 85 | Oct-21 | 3894 | 3894 | 3072687 | 0.0013 |
| 86 | Oct-21 | 124 | 124 | 3072687 | 0.0000 |
| 87 | Oct-21 | 1088 | 1088 | 3072687 | 0.0004 |
| 88 | Oct-21 | 2009 | 2009 | 3072687 | 0.0007 |
| Total | | 217850 | 217850 | 3072687 | 0.0709 |

Remark :

- 1 Customer served by AEML are 3072687 nos.
- 2 Number of feeders are 1270 Nos.

Annexure-VII
Performance Report regarding Reliability Indices

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

Name of Distribution Licensee: Adani Electricity Mumbai Limited
Period: November 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 | Nov-21 | 1 | 1 | 3072590 | 0.0000 |
| 2 | Nov-21 | 1 | 1 | 3072590 | 0.0000 |
| 3 | Nov-21 | 2 | 2 | 3072590 | 0.0000 |
| 4 | Nov-21 | 3 | 3 | 3072590 | 0.0000 |
| 5 | Nov-21 | 28 | 28 | 3072590 | 0.0000 |
| 6 | Nov-21 | 63 | 63 | 3072590 | 0.0000 |
| 7 | Nov-21 | 48 | 48 | 3072590 | 0.0000 |
| 8 | Nov-21 | 40 | 40 | 3072590 | 0.0000 |
| 9 | Nov-21 | 205 | 205 | 3072590 | 0.0001 |
| 10 | Nov-21 | 143 | 143 | 3072590 | 0.0000 |
| 11 | Nov-21 | 114 | 114 | 3072590 | 0.0000 |
| 12 | Nov-21 | 673 | 673 | 3072590 | 0.0002 |
| 13 | Nov-21 | 317 | 317 | 3072590 | 0.0001 |
| 14 | Nov-21 | 614 | 614 | 3072590 | 0.0002 |
| 15 | Nov-21 | 363 | 363 | 3072590 | 0.0001 |
| 16 | Nov-21 | 1230 | 1230 | 3072590 | 0.0004 |
| 17 | Nov-21 | 974 | 974 | 3072590 | 0.0003 |
| 18 | Nov-21 | 977 | 977 | 3072590 | 0.0003 |
| 19 | Nov-21 | 445 | 445 | 3072590 | 0.0001 |
| 20 | Nov-21 | 666 | 666 | 3072590 | 0.0002 |
| 21 | Nov-21 | 742 | 742 | 3072590 | 0.0002 |
| 22 | Nov-21 | 639 | 639 | 3072590 | 0.0002 |
| 23 | Nov-21 | 679 | 679 | 3072590 | 0.0002 |
| 24 | Nov-21 | 774 | 774 | 3072590 | 0.0003 |
| 25 | Nov-21 | 2209 | 2209 | 3072590 | 0.0007 |
| 26 | Nov-21 | 751 | 751 | 3072590 | 0.0002 |
| 27 | Nov-21 | 3435 | 3435 | 3072590 | 0.0011 |
| 28 | Nov-21 | 1549 | 1549 | 3072590 | 0.0005 |
| 29 | Nov-21 | 1385 | 1385 | 3072590 | 0.0005 |
| 30 | Nov-21 | 1569 | 1569 | 3072590 | 0.0005 |
| 31 | Nov-21 | 4802 | 4802 | 3072590 | 0.0016 |
| 32 | Nov-21 | 1227 | 1227 | 3072590 | 0.0004 |
| 33 | Nov-21 | 2658 | 2658 | 3072590 | 0.0009 |
| 34 | Nov-21 | 1024 | 1024 | 3072590 | 0.0003 |
| 35 | Nov-21 | 2674 | 2674 | 3072590 | 0.0009 |
| 36 | Nov-21 | 2033 | 2033 | 3072590 | 0.0007 |
| 37 | Nov-21 | 1546 | 1546 | 3072590 | 0.0005 |
| 38 | Nov-21 | 6531 | 6531 | 3072590 | 0.0021 |
| 39 | Nov-21 | 4154 | 4154 | 3072590 | 0.0014 |
| 40 | Nov-21 | 1537 | 1537 | 3072590 | 0.0005 |

| Sr.No. | Month | Ni = Number of consumers who experienced a sustained interruption on ith feeder | Sum of consumers of i feeders which had experienced interruptions = Sum Ni | Nt = Total number of consumers of the distribution Licensees area | SAIFI = (4) / (5) (Events) |
|--------|--------|---|--|---|----------------------------|
| 41 | Nov-21 | 2354 | 2354 | 3072590 | 0.0008 |
| 42 | Nov-21 | 3486 | 3486 | 3072590 | 0.0011 |
| 43 | Nov-21 | 2331 | 2331 | 3072590 | 0.0008 |
| 44 | Nov-21 | 2882 | 2882 | 3072590 | 0.0009 |
| 45 | Nov-21 | 2779 | 2779 | 3072590 | 0.0009 |
| 46 | Nov-21 | 4252 | 4252 | 3072590 | 0.0014 |
| 47 | Nov-21 | 1820 | 1820 | 3072590 | 0.0006 |
| 48 | Nov-21 | 2443 | 2443 | 3072590 | 0.0008 |
| 49 | Nov-21 | 2349 | 2349 | 3072590 | 0.0008 |
| 50 | Nov-21 | 4426 | 4426 | 3072590 | 0.0014 |
| 51 | Nov-21 | 3523 | 3523 | 3072590 | 0.0011 |
| 52 | Nov-21 | 3507 | 3507 | 3072590 | 0.0011 |
| 53 | Nov-21 | 2179 | 2179 | 3072590 | 0.0007 |
| 54 | Nov-21 | 3416 | 3416 | 3072590 | 0.0011 |
| 55 | Nov-21 | 6370 | 6370 | 3072590 | 0.0021 |
| 56 | Nov-21 | 3594 | 3594 | 3072590 | 0.0012 |
| 57 | Nov-21 | 5927 | 5927 | 3072590 | 0.0019 |
| 58 | Nov-21 | 3981 | 3981 | 3072590 | 0.0013 |
| 59 | Nov-21 | 4855 | 4855 | 3072590 | 0.0016 |
| 60 | Nov-21 | 3852 | 3852 | 3072590 | 0.0013 |
| 61 | Nov-21 | 2199 | 2199 | 3072590 | 0.0007 |
| 62 | Nov-21 | 4268 | 4268 | 3072590 | 0.0014 |
| 63 | Nov-21 | 46461 | 46461 | 3072590 | 0.0151 |
| 64 | Nov-21 | 21066 | 21066 | 3072590 | 0.0069 |
| 65 | Nov-21 | 235 | 235 | 3072590 | 0.0001 |
| 66 | Nov-21 | 3886 | 3886 | 3072590 | 0.0013 |
| 67 | Nov-21 | 1637 | 1637 | 3072590 | 0.0005 |
| 68 | Nov-21 | 7819 | 7819 | 3072590 | 0.0025 |
| 69 | Nov-21 | 5658 | 5658 | 3072590 | 0.0018 |
| 70 | Nov-21 | 543 | 543 | 3072590 | 0.0002 |
| 71 | Nov-21 | 957 | 957 | 3072590 | 0.0003 |
| 72 | Nov-21 | 2717 | 2717 | 3072590 | 0.0009 |
| 73 | Nov-21 | 1295 | 1295 | 3072590 | 0.0004 |
| 74 | Nov-21 | 4542 | 4542 | 3072590 | 0.0015 |
| Total | | 222434 | 222434 | 3072590 | 0.0724 |

Remark :

- 1 Customer served by AEML are 3072590 nos.
- 2 Number of feeders are 1268 Nos.

Annexure-VII
Performance Report regarding Reliability Indices

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

Name of Distribution Licensee: Adani Electricity Mumbai Limited
Period: December 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 | Dec-21 | 6 | 6 | 3076791 | 0.0000 |
| 2 | Dec-21 | 23 | 23 | 3076791 | 0.0000 |
| 3 | Dec-21 | 33 | 33 | 3076791 | 0.0000 |
| 4 | Dec-21 | 183 | 183 | 3076791 | 0.0001 |
| 5 | Dec-21 | 78 | 78 | 3076791 | 0.0000 |
| 6 | Dec-21 | 395 | 395 | 3076791 | 0.0001 |
| 7 | Dec-21 | 621 | 621 | 3076791 | 0.0002 |
| 8 | Dec-21 | 594 | 594 | 3076791 | 0.0002 |
| 9 | Dec-21 | 624 | 624 | 3076791 | 0.0002 |
| 10 | Dec-21 | 244 | 244 | 3076791 | 0.0001 |
| 11 | Dec-21 | 427 | 427 | 3076791 | 0.0001 |
| 12 | Dec-21 | 584 | 584 | 3076791 | 0.0002 |
| 13 | Dec-21 | 482 | 482 | 3076791 | 0.0002 |
| 14 | Dec-21 | 885 | 885 | 3076791 | 0.0003 |
| 15 | Dec-21 | 2405 | 2405 | 3076791 | 0.0008 |
| 16 | Dec-21 | 556 | 556 | 3076791 | 0.0002 |
| 17 | Dec-21 | 782 | 782 | 3076791 | 0.0003 |
| 18 | Dec-21 | 958 | 958 | 3076791 | 0.0003 |
| 19 | Dec-21 | 1249 | 1249 | 3076791 | 0.0004 |
| 20 | Dec-21 | 1341 | 1341 | 3076791 | 0.0004 |
| 21 | Dec-21 | 1497 | 1497 | 3076791 | 0.0005 |
| 22 | Dec-21 | 1224 | 1224 | 3076791 | 0.0004 |
| 23 | Dec-21 | 1514 | 1514 | 3076791 | 0.0005 |
| 24 | Dec-21 | 1581 | 1581 | 3076791 | 0.0005 |
| 25 | Dec-21 | 532 | 532 | 3076791 | 0.0002 |
| 26 | Dec-21 | 1996 | 1996 | 3076791 | 0.0006 |
| 27 | Dec-21 | 1487 | 1487 | 3076791 | 0.0005 |
| 28 | Dec-21 | 2167 | 2167 | 3076791 | 0.0007 |
| 29 | Dec-21 | 1516 | 1516 | 3076791 | 0.0005 |
| 30 | Dec-21 | 2748 | 2748 | 3076791 | 0.0009 |
| 31 | Dec-21 | 3507 | 3507 | 3076791 | 0.0011 |
| 32 | Dec-21 | 1821 | 1821 | 3076791 | 0.0006 |
| 33 | Dec-21 | 1275 | 1275 | 3076791 | 0.0004 |
| 34 | Dec-21 | 2597 | 2597 | 3076791 | 0.0008 |
| 35 | Dec-21 | 2287 | 2287 | 3076791 | 0.0007 |
| 36 | Dec-21 | 4133 | 4133 | 3076791 | 0.0013 |
| 37 | Dec-21 | 2624 | 2624 | 3076791 | 0.0009 |
| 38 | Dec-21 | 3191 | 3191 | 3076791 | 0.0010 |
| 39 | Dec-21 | 3122 | 3122 | 3076791 | 0.0010 |
| 40 | Dec-21 | 5137 | 5137 | 3076791 | 0.0017 |

| 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) |
|--------|--------|---|--|---|----------------------------|
| 41 | Dec-21 | 6310 | 6310 | 3076791 | 0.0021 |
| 42 | Dec-21 | 2234 | 2234 | 3076791 | 0.0007 |
| 43 | Dec-21 | 6321 | 6321 | 3076791 | 0.0021 |
| 44 | Dec-21 | 7817 | 7817 | 3076791 | 0.0025 |
| 45 | Dec-21 | 3985 | 3985 | 3076791 | 0.0013 |
| 46 | Dec-21 | 7103 | 7103 | 3076791 | 0.0023 |
| 47 | Dec-21 | 8602 | 8602 | 3076791 | 0.0028 |
| 48 | Dec-21 | 8920 | 8920 | 3076791 | 0.0029 |
| 49 | Dec-21 | 13971 | 13971 | 3076791 | 0.0045 |
| 50 | Dec-21 | 3524 | 3524 | 3076791 | 0.0011 |
| 51 | Dec-21 | 125 | 125 | 3076791 | 0.0000 |
| 52 | Dec-21 | 486 | 486 | 3076791 | 0.0002 |
| 53 | Dec-21 | 2066 | 2066 | 3076791 | 0.0007 |
| 54 | Dec-21 | 254 | 254 | 3076791 | 0.0001 |
| 55 | Dec-21 | 5658 | 5658 | 3076791 | 0.0018 |
| 56 | Dec-21 | 1270 | 1270 | 3076791 | 0.0004 |
| 57 | Dec-21 | 5658 | 5658 | 3076791 | 0.0018 |
| 58 | Dec-21 | 3436 | 3436 | 3076791 | 0.0011 |
| Total | | 146166 | 146166 | 3076791 | 0.0475 |

Remark :

- 1 Customer served by AEML are 3076791 nos.
- 2 Number of feeders are 1270 Nos.

Annexure-VII
Performance Report regarding Reliability Indices

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

Name of Distribution Licensee: Adani Electricity Mumbai Limited
Period: October 2021

| Sr.No. | Month | SAIDI | SAIFI | SAIDI/SAIFI (CAIDI in Minutes) |
|--------|--------|--------|--------|--------------------------------|
| (1) | (2) | (3) | (4) | (5) |
| 1 | Oct-21 | 0.0000 | 0.0000 | 44.4 |
| 2 | Oct-21 | 0.0000 | 0.0000 | 40 |
| 3 | Oct-21 | 0.0003 | 0.0000 | 15 |
| 4 | Oct-21 | 0.0003 | 0.0000 | 10 |
| 5 | Oct-21 | 0.0009 | 0.0000 | 18 |
| 6 | Oct-21 | 0.0009 | 0.0000 | 25 |
| 7 | Oct-21 | 0.0011 | 0.0000 | 23 |
| 8 | Oct-21 | 0.0020 | 0.0001 | 25 |
| 9 | Oct-21 | 0.0021 | 0.0003 | 7.19 |
| 10 | Oct-21 | 0.0023 | 0.0001 | 32 |
| 11 | Oct-21 | 0.0032 | 0.0001 | 35 |
| 12 | Oct-21 | 0.0032 | 0.0002 | 18 |
| 13 | Oct-21 | 0.0036 | 0.0003 | 11 |
| 14 | Oct-21 | 0.0038 | 0.0001 | 31.67 |
| 15 | Oct-21 | 0.0039 | 0.0006 | 6.58 |
| 16 | Oct-21 | 0.0041 | 0.0005 | 8.59 |
| 17 | Oct-21 | 0.0041 | 0.0003 | 12.67 |
| 18 | Oct-21 | 0.0043 | 0.0002 | 18 |
| 19 | Oct-21 | 0.0052 | 0.0005 | 11.21 |
| 20 | Oct-21 | 0.0053 | 0.0006 | 8.36 |
| 21 | Oct-21 | 0.0059 | 0.0003 | 17.12 |
| 22 | Oct-21 | 0.0063 | 0.0006 | 10.4 |
| 23 | Oct-21 | 0.0066 | 0.0003 | 26 |
| 24 | Oct-21 | 0.0072 | 0.0003 | 21.01 |
| 25 | Oct-21 | 0.0073 | 0.0002 | 39 |
| 26 | Oct-21 | 0.0077 | 0.0005 | 14.52 |
| 27 | Oct-21 | 0.0078 | 0.0002 | 36.47 |
| 28 | Oct-21 | 0.0079 | 0.0003 | 27.75 |
| 29 | Oct-21 | 0.0082 | 0.0005 | 17 |
| 30 | Oct-21 | 0.0083 | 0.0009 | 9.5 |
| 31 | Oct-21 | 0.0088 | 0.0005 | 19 |
| 32 | Oct-21 | 0.0093 | 0.0004 | 24 |
| 33 | Oct-21 | 0.0095 | 0.0009 | 10.85 |
| 34 | Oct-21 | 0.0100 | 0.0003 | 31 |
| 35 | Oct-21 | 0.0123 | 0.0005 | 27 |
| 36 | Oct-21 | 0.0128 | 0.0004 | 35.38 |
| 37 | Oct-21 | 0.0135 | 0.0011 | 12.26 |
| 38 | Oct-21 | 0.0136 | 0.0004 | 30.91 |
| 39 | Oct-21 | 0.0136 | 0.0014 | 9.66 |
| 40 | Oct-21 | 0.0139 | 0.0005 | 28 |
| 41 | Oct-21 | 0.0141 | 0.0006 | 25 |
| 42 | Oct-21 | 0.0141 | 0.0006 | 22.53 |
| 43 | Oct-21 | 0.0145 | 0.0003 | 43.17 |
| 44 | Oct-21 | 0.0145 | 0.0010 | 15.21 |
| 45 | Oct-21 | 0.0145 | 0.0009 | 16 |
| 46 | Oct-21 | 0.0157 | 0.0009 | 17.04 |

| Sr.No. | Month | SAIDI | SAIFI | SAIDI/SAIFI (CAIDI in Minutes) |
|--------|--------|--------|--------|--------------------------------|
| (1) | (2) | (3) | (4) | (5) |
| 47 | Oct-21 | 0.0157 | 0.0009 | 16.84 |
| 48 | Oct-21 | 0.0159 | 0.0012 | 13.43 |
| 49 | Oct-21 | 0.0170 | 0.0020 | 8.7 |
| 50 | Oct-21 | 0.0173 | 0.0003 | 60.34 |
| 51 | Oct-21 | 0.0181 | 0.0011 | 16.15 |
| 52 | Oct-21 | 0.0191 | 0.0006 | 34 |
| 53 | Oct-21 | 0.0191 | 0.0003 | 61.21 |
| 54 | Oct-21 | 0.0191 | 0.0005 | 41.33 |
| 55 | Oct-21 | 0.0196 | 0.0019 | 10.17 |
| 56 | Oct-21 | 0.0201 | 0.0007 | 30.51 |
| 57 | Oct-21 | 0.0215 | 0.0012 | 17.27 |
| 58 | Oct-21 | 0.0226 | 0.0010 | 21.71 |
| 59 | Oct-21 | 0.0242 | 0.0007 | 36.43 |
| 60 | Oct-21 | 0.0247 | 0.0011 | 22.7 |
| 61 | Oct-21 | 0.0263 | 0.0012 | 22 |
| 62 | Oct-21 | 0.0276 | 0.0015 | 18.29 |
| 63 | Oct-21 | 0.0312 | 0.0021 | 15.18 |
| 64 | Oct-21 | 0.0314 | 0.0019 | 16.85 |
| 65 | Oct-21 | 0.0332 | 0.0025 | 13.4 |
| 66 | Oct-21 | 0.0347 | 0.0022 | 15.8 |
| 67 | Oct-21 | 0.0382 | 0.0016 | 23.96 |
| 68 | Oct-21 | 0.0408 | 0.0012 | 34.98 |
| 69 | Oct-21 | 0.0413 | 0.0011 | 36 |
| 70 | Oct-21 | 0.0423 | 0.0018 | 23 |
| 71 | Oct-21 | 0.0431 | 0.0013 | 32.54 |
| 72 | Oct-21 | 0.0514 | 0.0014 | 37.45 |
| 73 | Oct-21 | 0.0520 | 0.0013 | 41.15 |
| 74 | Oct-21 | 0.0733 | 0.0014 | 51.16 |
| 75 | Oct-21 | 0.0813 | 0.0032 | 25.08 |
| 76 | Oct-21 | 0.1104 | 0.0031 | 35.79 |
| 77 | Oct-21 | 0.1194 | 0.0019 | 62.33 |
| 78 | Oct-21 | 0.1279 | 0.0013 | 96.58 |
| 79 | Oct-21 | 0.1976 | 0.0005 | 404.45 |
| 80 | Oct-21 | 0.0002 | 0.0000 | 330 |
| 81 | Oct-21 | 0.0078 | 0.0013 | 6.14 |
| 82 | Oct-21 | 0.0236 | 0.0013 | 18.27 |
| 83 | Oct-21 | 0.0342 | 0.0013 | 27 |
| 84 | Oct-21 | 0.0002 | 0.0000 | 32 |
| 85 | Oct-21 | 0.0507 | 0.0013 | 40 |
| 86 | Oct-21 | 0.0006 | 0.0000 | 16 |
| 87 | Oct-21 | 0.0028 | 0.0004 | 8 |
| 88 | Oct-21 | 0.0086 | 0.0007 | 13.13 |
| Total | | 1.9346 | 0.0709 | 27.29 |

Remark :

- 1 Customer served by AEML are 3072687 nos.
- 2 Number of feeders are 1270 Nos.

Annexure-VII
Performance Report regarding Reliability Indices

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

Name of Distribution Licensee: Adani Electricity Mumbai Limited
Period: November 2021

| Sr.No. | Month | SAIDI | SAIFI | SAIDI/SAIFI (CAIDI in Minutes) |
|--------|--------|--------|--------|--------------------------------|
| (1) | (2) | (3) | (4) | (5) |
| 1 | Nov-21 | 0.0000 | 0.0000 | 13.8 |
| 2 | Nov-21 | 0.0000 | 0.0000 | 22.8 |
| 3 | Nov-21 | 0.0000 | 0.0000 | 17.1 |
| 4 | Nov-21 | 0.0000 | 0.0000 | 29 |
| 5 | Nov-21 | 0.0002 | 0.0000 | 25.99 |
| 6 | Nov-21 | 0.0004 | 0.0000 | 21.12 |
| 7 | Nov-21 | 0.0005 | 0.0000 | 31 |
| 8 | Nov-21 | 0.0006 | 0.0000 | 49.01 |
| 9 | Nov-21 | 0.0008 | 0.0001 | 12 |
| 10 | Nov-21 | 0.0009 | 0.0000 | 19 |
| 11 | Nov-21 | 0.0010 | 0.0000 | 26.21 |
| 12 | Nov-21 | 0.0015 | 0.0002 | 7 |
| 13 | Nov-21 | 0.0019 | 0.0001 | 18.17 |
| 14 | Nov-21 | 0.0027 | 0.0002 | 13.49 |
| 15 | Nov-21 | 0.0027 | 0.0001 | 23 |
| 16 | Nov-21 | 0.0032 | 0.0004 | 8 |
| 17 | Nov-21 | 0.0040 | 0.0003 | 12.56 |
| 18 | Nov-21 | 0.0045 | 0.0003 | 14 |
| 19 | Nov-21 | 0.0049 | 0.0001 | 33.92 |
| 20 | Nov-21 | 0.0050 | 0.0002 | 23 |
| 21 | Nov-21 | 0.0051 | 0.0002 | 21 |
| 22 | Nov-21 | 0.0057 | 0.0002 | 27.61 |
| 23 | Nov-21 | 0.0057 | 0.0002 | 26 |
| 24 | Nov-21 | 0.0058 | 0.0003 | 23 |
| 25 | Nov-21 | 0.0065 | 0.0007 | 9 |
| 26 | Nov-21 | 0.0069 | 0.0002 | 28.18 |
| 27 | Nov-21 | 0.0094 | 0.0011 | 8.4 |
| 28 | Nov-21 | 0.0100 | 0.0005 | 19.75 |
| 29 | Nov-21 | 0.0106 | 0.0005 | 23.47 |
| 30 | Nov-21 | 0.0107 | 0.0005 | 21 |
| 31 | Nov-21 | 0.0109 | 0.0016 | 7 |
| 32 | Nov-21 | 0.0113 | 0.0004 | 28.39 |
| 33 | Nov-21 | 0.0118 | 0.0009 | 13.61 |
| 34 | Nov-21 | 0.0123 | 0.0003 | 37 |
| 35 | Nov-21 | 0.0127 | 0.0009 | 14.57 |
| 36 | Nov-21 | 0.0129 | 0.0007 | 19.54 |
| 37 | Nov-21 | 0.0131 | 0.0005 | 26.09 |
| 38 | Nov-21 | 0.0149 | 0.0021 | 7 |
| 39 | Nov-21 | 0.0154 | 0.0014 | 11.37 |
| 40 | Nov-21 | 0.0154 | 0.0005 | 30.74 |
| 41 | Nov-21 | 0.0178 | 0.0008 | 23.24 |
| 42 | Nov-21 | 0.0193 | 0.0011 | 17 |
| 43 | Nov-21 | 0.0205 | 0.0008 | 27 |
| 44 | Nov-21 | 0.0206 | 0.0009 | 22 |
| 45 | Nov-21 | 0.0217 | 0.0009 | 24 |
| 46 | Nov-21 | 0.0230 | 0.0014 | 16.62 |

| Sr.No. | Month | SAIDI | SAIFI | SAIDI/SAIFI (CAIDI in Minutes) |
|--------|--------|--------|--------|--------------------------------|
| (1) | (2) | (3) | (4) | (5) |
| 47 | Nov-21 | 0.0247 | 0.0006 | 41.7 |
| 48 | Nov-21 | 0.0273 | 0.0008 | 34.38 |
| 49 | Nov-21 | 0.0274 | 0.0008 | 35.84 |
| 50 | Nov-21 | 0.0283 | 0.0014 | 19.66 |
| 51 | Nov-21 | 0.0308 | 0.0011 | 26.87 |
| 52 | Nov-21 | 0.0309 | 0.0011 | 27.08 |
| 53 | Nov-21 | 0.0331 | 0.0007 | 46.72 |
| 54 | Nov-21 | 0.0389 | 0.0011 | 35.02 |
| 55 | Nov-21 | 0.0418 | 0.0021 | 20.18 |
| 56 | Nov-21 | 0.0450 | 0.0012 | 38.46 |
| 57 | Nov-21 | 0.0635 | 0.0019 | 32.94 |
| 58 | Nov-21 | 0.0662 | 0.0013 | 51.11 |
| 59 | Nov-21 | 0.0680 | 0.0016 | 43.05 |
| 60 | Nov-21 | 0.0902 | 0.0013 | 71.98 |
| 61 | Nov-21 | 0.0911 | 0.0007 | 127.26 |
| 62 | Nov-21 | 0.4003 | 0.0014 | 288.16 |
| 63 | Nov-21 | 0.5725 | 0.0151 | 37.86 |
| 64 | Nov-21 | 0.6460 | 0.0069 | 94.22 |
| 65 | Nov-21 | 0.0012 | 0.0001 | 16.04 |
| 66 | Nov-21 | 0.0121 | 0.0013 | 9.59 |
| 67 | Nov-21 | 0.0091 | 0.0005 | 17 |
| 68 | Nov-21 | 0.0368 | 0.0025 | 14.45 |
| 69 | Nov-21 | 0.0376 | 0.0018 | 20.42 |
| 70 | Nov-21 | 0.0044 | 0.0002 | 24.99 |
| 71 | Nov-21 | 0.0065 | 0.0003 | 21 |
| 72 | Nov-21 | 0.0132 | 0.0009 | 14.89 |
| 73 | Nov-21 | 0.0156 | 0.0004 | 37 |
| 74 | Nov-21 | 0.0333 | 0.0015 | 22.5 |
| Total | | 2.8608 | 0.0724 | 39.52 |

Remark :

- 1 Customer served by AEML are 3072590 nos.
- 2 Number of feeders are 1268 Nos.

Annexure-VII
Performance Report regarding Reliability Indices

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

Name of Distribution Licensee: Adani Electricity Mumbai Limited
Period: December 2021

| Sr.No. | Month | SAIDI | SAIFI | SAIDI/SAIFI (CAIDI in Minutes) |
|--------|--------|--------|--------|--------------------------------|
| (1) | (2) | (3) | (4) | (5) |
| 1 | Dec-21 | 0.0001 | 0.0000 | 38 |
| 2 | Dec-21 | 0.0002 | 0.0000 | 29.48 |
| 3 | Dec-21 | 0.0010 | 0.0000 | 94.51 |
| 4 | Dec-21 | 0.0011 | 0.0001 | 18 |
| 5 | Dec-21 | 0.0014 | 0.0000 | 54.42 |
| 6 | Dec-21 | 0.0014 | 0.0001 | 11 |
| 7 | Dec-21 | 0.0018 | 0.0002 | 9.01 |
| 8 | Dec-21 | 0.0019 | 0.0002 | 10.06 |
| 9 | Dec-21 | 0.0023 | 0.0002 | 11.19 |
| 10 | Dec-21 | 0.0026 | 0.0001 | 32.4 |
| 11 | Dec-21 | 0.0031 | 0.0001 | 22 |
| 12 | Dec-21 | 0.0037 | 0.0002 | 19.69 |
| 13 | Dec-21 | 0.0042 | 0.0002 | 26.53 |
| 14 | Dec-21 | 0.0051 | 0.0003 | 17.62 |
| 15 | Dec-21 | 0.0063 | 0.0008 | 8 |
| 16 | Dec-21 | 0.0069 | 0.0002 | 38.14 |
| 17 | Dec-21 | 0.0071 | 0.0003 | 28 |
| 18 | Dec-21 | 0.0080 | 0.0003 | 25.72 |
| 19 | Dec-21 | 0.0092 | 0.0004 | 22.62 |
| 20 | Dec-21 | 0.0101 | 0.0004 | 23.12 |
| 21 | Dec-21 | 0.0110 | 0.0005 | 22.56 |
| 22 | Dec-21 | 0.0111 | 0.0004 | 28 |
| 23 | Dec-21 | 0.0118 | 0.0005 | 24 |
| 24 | Dec-21 | 0.0125 | 0.0005 | 24.34 |
| 25 | Dec-21 | 0.0125 | 0.0002 | 72.45 |
| 26 | Dec-21 | 0.0133 | 0.0006 | 20.54 |
| 27 | Dec-21 | 0.0142 | 0.0005 | 29.34 |
| 28 | Dec-21 | 0.0148 | 0.0007 | 21.05 |
| 29 | Dec-21 | 0.0153 | 0.0005 | 31.13 |
| 30 | Dec-21 | 0.0161 | 0.0009 | 18 |
| 31 | Dec-21 | 0.0173 | 0.0011 | 15.2 |
| 32 | Dec-21 | 0.0202 | 0.0006 | 34.12 |
| 33 | Dec-21 | 0.0222 | 0.0004 | 53.58 |
| 34 | Dec-21 | 0.0234 | 0.0008 | 27.68 |
| 35 | Dec-21 | 0.0259 | 0.0007 | 34.83 |
| 36 | Dec-21 | 0.0279 | 0.0013 | 20.76 |
| 37 | Dec-21 | 0.0298 | 0.0009 | 35 |
| 38 | Dec-21 | 0.0327 | 0.0010 | 31.53 |
| 39 | Dec-21 | 0.0332 | 0.0010 | 32.67 |
| 40 | Dec-21 | 0.0424 | 0.0017 | 25.38 |
| 41 | Dec-21 | 0.0560 | 0.0021 | 27.31 |
| 42 | Dec-21 | 0.0577 | 0.0007 | 79.5 |
| 43 | Dec-21 | 0.0585 | 0.0021 | 28.46 |
| 44 | Dec-21 | 0.0635 | 0.0025 | 25 |
| 45 | Dec-21 | 0.0740 | 0.0013 | 57.11 |
| 46 | Dec-21 | 0.0869 | 0.0023 | 37.64 |

| Sr.No. | Month | SAIDI | SAIFI | SAIDI/SAIFI (CAIDI in Minutes) |
|--------|--------|--------|--------|--------------------------------|
| (1) | (2) | (3) | (4) | (5) |
| 47 | Dec-21 | 0.0956 | 0.0028 | 34.18 |
| 48 | Dec-21 | 0.1145 | 0.0029 | 39.49 |
| 49 | Dec-21 | 0.1524 | 0.0045 | 33.56 |
| 50 | Dec-21 | 0.4316 | 0.0011 | 376.83 |
| 51 | Dec-21 | 0.0007 | 0.0000 | 16 |
| 52 | Dec-21 | 0.0045 | 0.0002 | 28.53 |
| 53 | Dec-21 | 0.0116 | 0.0007 | 17.31 |
| 54 | Dec-21 | 0.0026 | 0.0001 | 32 |
| 55 | Dec-21 | 0.0340 | 0.0018 | 18.51 |
| 56 | Dec-21 | 0.0064 | 0.0004 | 15.55 |
| 57 | Dec-21 | 0.0129 | 0.0018 | 7 |
| 58 | Dec-21 | 0.0496 | 0.0011 | 44.4 |
| Total | | 1.7979 | 0.0475 | 37.84585 |

Remark :

- 1 Customer served by AEML are 3076791 nos.
- 2 Number of feeders are 1270 Nos.

Annexure-VII
Performance Report regarding Reliability Indices
Formats for Quarterly returns to be submitted to the Commission by the Distribution Licensee

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

Name of Distribution Licensee: Adani Electricity Mumbai Limited
Period: October 2021

| Sr.No. | Month | Ni = Number of HT consumers who experienced a sustained interruption | Ri = Restoration time for each interruption event of HT Consumers | Sum(Ri*Ni) for all HT Consumers | CAIDI=(5)/(3) |
|--------|--------|--|---|---------------------------------|---------------|
| (1) | (2) | (3) | (4) | (5) | (6) |
| 1 | Oct-21 | 44 | 18.50 | 814 | 18.50 |

Note: As per Regulations 22.12.6, the Distribution Licensee shall capture data relating to reliability indices directly from the feeder monitoring system and there should not be any manual intervention. The first proviso to Regulation 22.12.6 allows the Distribution Licensee to develop such automated system within one year of notification of these Regulations. The system development is in progress and the CAIDI for HT consumers provided in this report has been calculated based on meter reading data.

Annexure-VII
Performance Report regarding Reliability Indices
Formats for Quarterly returns to be submitted to the Commission by the Distribution Licensee

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

Name of Distribution Licensee: Adani Electricity Mumbai Limited

Period: November 2021

| Sr.No. | Month | Ni = Number of HT consumers who experienced a sustained interruption | Ri = Restoration time for each interruption event of HT Consumers | Sum(Ri*Ni) for all HT Consumers | CAIDI=(5)/(3) |
|--------|--------|--|---|---------------------------------|---------------|
| (1) | (2) | (3) | (4) | (5) | (6) |
| 1 | Nov-21 | 55 | 22.16 | 1219 | 22.16 |

Note: As per Regulations 22.12.6, the Distribution Licensee shall capture data relating to reliability indices directly from the feeder monitoring system and there should not be any manual intervention. The first proviso to Regulation 22.12.6 allows the Distribution Licensee to develop such automated system within one year of notification of these Regulations. The system development is in progress and the CAIDI for HT consumers provided in this report has been calculated based on meter reading data.

Annexure-VII
Performance Report regarding Reliability Indices
Formats for Quarterly returns to be submitted to the Commission by the Distribution Licensee

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

Name of Distribution Licensee: Adani Electricity Mumbai Limited

Period: December 2021

| Sr.No. | Month | Ni = Number of HT consumers who experienced a sustained interruption | Ri = Restoration time for each interruption event of HT Consumers | Sum(Ri*Ni) for all HT Consumers | CAIDI=(5)/(3) |
|--------|--------|--|---|---------------------------------|---------------|
| (1) | (2) | (3) | (4) | (5) | (6) |
| 1 | Dec-21 | 33 | 20.18 | 666 | 20.18 |

Note: As per Regulations 22.12.6, the Distribution Licensee shall capture data relating to reliability indices directly from the feeder monitoring system and there should not be any manual intervention. The first proviso to Regulation 22.12.6 allows the Distribution Licensee to develop such automated system within one year of notification of these Regulations. The system development is in progress and the CAIDI for HT consumers provided in this report has been calculated based on meter reading data.