



Annexure-IV
Performance Report regarding Reliability Indices
(1) System Average Interruption Duration Index (SAIDI)
(Regulation 10 of MERC, Standards of Performance Regulations, 2014)

| 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 |
|---------|------------------------|---|--|---|--|--------------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 1 | Jun-18 | 6 | 6 | 129054 | 36 | 0.00 |
| 2 | Jun-18 | 946 | 17 | 129054 | 16382 | 0.54 |
| 3 | Jun-18 | 153 | 38 | 129054 | 5760 | 0.18 |
| 4 | Jun-18 | 313 | 25 | 129054 | 7825 | 1.15 |
| 5 | Jun-18 | 2384 | 14 | 129054 | 33376 | 0.97 |
| 6 | Jun-18 | 338 | 21 | 129054 | 7098 | 0.24 |
| 7 | Jun-18 | 206 | 20 | 129054 | 4120 | 0.67 |
| 8 | Jun-18 | 49 | 7 | 129054 | 356 | 0.01 |
| 9 | Jun-18 | 279 | 63 | 129054 | 17494 | 0.55 |
| 10 | Jun-18 | 2 | 11 | 129054 | 22 | 0.00 |
| 11 | Jun-18 | 86 | 30 | 129054 | 2580 | 0.14 |
| 12 | Jun-18 | 2454 | 14 | 129054 | 34356 | 1.00 |
| 13 | Jun-18 | 992 | 72 | 129054 | 70969 | 3.96 |
| 14 | Jun-18 | 96 | 19 | 129054 | 1824 | 0.10 |
| 15 | Jun-18 | 921 | 117 | 129054 | 108029 | 3.40 |
| 16 | Jun-18 | 2 | 21 | 129054 | 42 | 0.01 |
| 17 | Jun-18 | 289 | 13 | 129054 | 3866 | 0.22 |
| 18 | Jun-18 | 423 | 15 | 129054 | 6345 | 0.18 |
| 19 | Jun-18 | 14 | 33 | 129054 | 462 | 0.03 |
| | Total June - 18 | 9953 | 32 | 129054 | 320942 | 2.48 |
| | YTD FY-19 | 50420 | 27 | 129054 | 1371576 | 10.62 |



Annexure-IV
 Performance Report regarding Reliability Indices
 (2) System Average Interruption Frequency Index (SAIFI)
 (Regulation 10 of MERC, Standards of Performance Regulations, 2014)

| 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 |
|------------------------|--------|---|---|---|-------------|
| 1 | 2 | 3 | 4 | 5 | 6 |
| 1 | Jun-18 | 6 | 6 | 129054 | 0.00 |
| 2 | Jun-18 | 946 | 946 | 129054 | 0.03 |
| 3 | Jun-18 | 153 | 153 | 129054 | 0.00 |
| 4 | Jun-18 | 313 | 313 | 129054 | 0.05 |
| 5 | Jun-18 | 2384 | 2384 | 129054 | 0.07 |
| 6 | Jun-18 | 338 | 338 | 129054 | 0.01 |
| 7 | Jun-18 | 206 | 206 | 129054 | 0.03 |
| 8 | Jun-18 | 49 | 49 | 129054 | 0.00 |
| 9 | Jun-18 | 279 | 279 | 129054 | 0.01 |
| 10 | Jun-18 | 2 | 2 | 129054 | 0.00 |
| 11 | Jun-18 | 86 | 86 | 129054 | 0.00 |
| 12 | Jun-18 | 2454 | 2454 | 129054 | 0.07 |
| 13 | Jun-18 | 992 | 992 | 129054 | 0.06 |
| 14 | Jun-18 | 96 | 96 | 129054 | 0.01 |
| 15 | Jun-18 | 921 | 921 | 129054 | 0.03 |
| 16 | Jun-18 | 2 | 2 | 129054 | 0.00 |
| 17 | Jun-18 | 289 | 289 | 129054 | 0.02 |
| 18 | Jun-18 | 423 | 423 | 129054 | 0.01 |
| 19 | Jun-18 | 14 | 14 | 129054 | 0.00 |
| Total June - 18 | | 9953 | 9953 | 129054 | 0.08 |
| YTD FY-19 | | 50420 | 50420 | 129054 | 0.39 |



Annexure-IV

Performance Report regarding Reliability Indices

(3) Customer Average Interruption Duration Index (CAIDI)

(Regulation 10 of MERC, Standards of Performance Regulations, 2014)

| Sr. No. | Month | SAIDI | SAIFI | SAIDI/SAIFI |
|---------|------------------------|--------------|-------------|--------------|
| 1 | 2 | 3 | 4 | 5 |
| 1 | Jun-18 | 0.00 | 0.00 | 6.00 |
| 2 | Jun-18 | 0.54 | 0.03 | 17.32 |
| 3 | Jun-18 | 0.18 | 0.00 | 37.65 |
| 4 | Jun-18 | 1.15 | 0.05 | 25.00 |
| 5 | Jun-18 | 0.97 | 0.07 | 14.00 |
| 6 | Jun-18 | 0.24 | 0.01 | 21.00 |
| 7 | Jun-18 | 0.67 | 0.03 | 20.00 |
| 8 | Jun-18 | 0.01 | 0.00 | 7.27 |
| 9 | Jun-18 | 0.55 | 0.01 | 62.70 |
| 10 | Jun-18 | 0.00 | 0.00 | 11.00 |
| 11 | Jun-18 | 0.14 | 0.00 | 30.00 |
| 12 | Jun-18 | 1.00 | 0.07 | 14.00 |
| 13 | Jun-18 | 3.96 | 0.06 | 71.54 |
| 14 | Jun-18 | 0.10 | 0.01 | 19.00 |
| 15 | Jun-18 | 3.40 | 0.03 | 117.30 |
| 16 | Jun-18 | 0.01 | 0.00 | 21.00 |
| 17 | Jun-18 | 0.22 | 0.02 | 13.38 |
| 18 | Jun-18 | 0.18 | 0.01 | 15.00 |
| 19 | Jun-18 | 0.03 | 0.00 | 33.00 |
| | Total June - 18 | 2.48 | 0.08 | 32.24 |
| | YTD FY-19 | 10.62 | 0.39 | 27.20 |