

**Reliability Indices**  
**System Average interruption Frequency Index (SAIFI)**

**SOP-4**

**Name of Licensee:-Ajmer Discom**

**For the IVth Quarter of FY 2016-17**

| S.No. | Name of Circle | Total number of consumers served (1) | Total number of sustained interruptions to consumers (2) | SAIFI = (2) / (1) ( Number of interruptions/ consumer) | Target specified by the Commission |
|-------|----------------|--------------------------------------|--|--|------------------------------------|
| 1     | 2              | 3                                    | 4  | 5  | 6                                  |
| 1     | AJMER (ADC)    | 337568                               | 896774   | 2.66   |                                    |
| 2     | AJMER (ACC)    | 216644                               | 2250648  | 10.39  |                                    |
| 3     | BHILWARA       | 451739                               | 1294874  | 2.87   |                                    |
| 4     | CHITTORGARH    | 291876                               | 933496   | 3.20   |                                    |
| 5     | UDAIPUR        | 520918                               | 1261128  | 2.42   |                                    |
| 6     | BANSWARA       | 209055                               | 862849   | 4.13   |                                    |
| 7     | NAGAUR         | 526655                               | 1265228  | 2.40   |                                    |
| 8     | SIKAR          | 514618                               | 2874177  | 5.59   |                                    |
| 9     | JHUNJHUNU      | 417364                               | 1483765  | 3.56   |                                    |
| 10    | RAJASAMAND     | 243044                               | 498265   | 2.05   |                                    |
| 11    | DUNGARPUR      | 218409                               | 614952   | 2.82   |                                    |
| 12    | PRATAPGARH     | 133462                               | 2202200  | 16.50  |                                    |
|       | <b>Total</b>   | <b>4081352</b>                       | <b>16438356</b>  | <b>4.03</b>  |                                    |

Note:

An interruption in supply to a consumer shall be considered as one interruption to one consumer. In case of failure of a line or transformer, number of interruptions shall be equal to the number of consumers affected.

**Reliability Indices**  
**System Average interruption Duration Index (SAIDI)**

**SOP-5**

**Name of Licensee:-Ajmer Discom**

**For the IVth Quarter of FY 2016-17**

| S.No. | Name of Circle | Total number of consumers served (1) | Total minutes of sustained interruptions to consumers (2) | SAIDI = (2) / (1) (Minutes/consumer) | Target specified by the Commission |
|-------|----------------|--------------------------------------|---|--------------------------------------|------------------------------------|
| 1     | 2              | 3                                    | 4   | 5                                    | 6                                  |
| 1     | AJMER (ADC)    | 337568                               | 19657650  | 58.23                                |                                    |
| 2     | AJMER (ACC)    | 216644                               | 71292910  | 329.08                               |                                    |
| 3     | BHILWARA       | 451739                               | 35628240  | 78.87                                |                                    |
| 4     | CHITTORGARH    | 291876                               | 12404745  | 42.50                                |                                    |
| 5     | UDAIPUR        | 520918                               | 14051628  | 26.97                                |                                    |
| 6     | BANSWARA       | 209055                               | 15622981  | 74.73                                |                                    |
| 7     | NAGPUR         | 526655                               | 35213419  | 66.86                                |                                    |
| 8     | SIKAR          | 514618                               | 74760229  | 145.27                               |                                    |
| 9     | JHUNJHUNU      | 417364                               | 28071163  | 67.26                                |                                    |
| 10    | RAJASAMAND     | 243044                               | 5693311   | 23.43                                |                                    |
| 11    | DUNGARPUR      | 218409                               | 6488567   | 29.71                                |                                    |
| 12    | PRATAPGARH     | 133462                               | 18889286  | 141.53                               |                                    |
|       | <b>Total</b>   | <b>4081352</b>                       | <b>337774129</b>  | <b>82.76</b>                         |                                    |

Note:

An interruption in supply to a consumer shall be considered as one interruption to one consumer. In case of failure of a line or transformer, number of interruptions shall be equal to the number of consumers affected.

**Reliability Indices**  
**System Average interruption Frequency Index (SAIFI)**

**SOP-4**

**Name of Licensee:-Ajmer Discom**

**For the IIIrd Quarter of FY 2016-17**

| S.No. | Name of Circle | Total number of consumers served (1) | Total number of sustained interruptions to consumers (2) | SAIFI = (2) / (1) ( Number of interruptions/ consumer) | Target specified by the Commission |
|-------|----------------|--------------------------------------|--|--|------------------------------------|
| 1     | 2              | 3                                    | 4  | 5  | 6                                  |
| 1     | AJMER (ADC)    | 332639                               | 896000   | 2.69   |                                    |
| 2     | AJMER (ACC)    | 215675                               | 2250600  | 10.44  |                                    |
| 3     | BHILWARA       | 447259                               | 1294800  | 2.89   |                                    |
| 4     | CHITTORGARH    | 286307                               | 932400   | 3.26   |                                    |
| 5     | UDAIPUR        | 523256                               | 1261000  | 2.41   |                                    |
| 6     | BANSWARA       | 211366                               | 862800   | 4.08   |                                    |
| 7     | NAGPUR         | 520810                               | 1264027  | 2.43   |                                    |
| 8     | SIKAR          | 508669                               | 2872000  | 5.65   |                                    |
| 9     | JHUNJHUNU      | 414351                               | 1483500  | 3.58   |                                    |
| 10    | RAJASAMAND     | 240169                               | 498215   | 2.07   |                                    |
| 11    | DUNGARPUR      | 213706                               | 614953   | 2.88   |                                    |
| 12    | PRATAPGARH     | 132027                               | 115800   | 0.88   |                                    |
|       | <b>Total</b>   | <b>4046234</b>                       | <b>14346095</b>  | <b>3.55</b>  |                                    |

Note:

An interruption in supply to a consumer shall be considered as one interruption to one consumer. In case of failure of a line or transformer, number of interruptions shall be equal to the number of consumers affected.

**Reliability Indices**  
**System Average interruption Duration Index (SAIDI)**

**SOP-5**

**Name of Licensee:-Ajmer Discom**

**For the IIIrd Quarter of FY 2016-17**

| S.No. | Name of Circle | Total number of consumers served (1) | Total minutes of sustained interruptions to consumers (2) | SAIDI = (2) / (1) (Minutes/consumer) | Target specified by the Commission |
|-------|----------------|--------------------------------------|---|--------------------------------------|------------------------------------|
| 1     | 2              | 3                                    | 4   | 5                                    | 6                                  |
| 1     | AJMER (ADC)    | 332639                               | 19656000  | 59.09                                |                                    |
| 2     | AJMER (ACC)    | 215675                               | 71292510  | 330.56                               |                                    |
| 3     | BHILWARA       | 447259                               | 35628101  | 79.66                                |                                    |
| 4     | CHITTORGARH    | 286307                               | 12404715  | 43.33                                |                                    |
| 5     | UDAIPUR        | 523256                               | 14051500  | 26.85                                |                                    |
| 6     | BANSWARA       | 211366                               | 15622915  | 73.91                                |                                    |
| 7     | NAGPUR         | 520810                               | 35213410  | 67.61                                |                                    |
| 8     | SIKAR          | 508669                               | 74760100  | 146.97                               |                                    |
| 9     | JHUNJHUNU      | 414351                               | 1477400   | 3.57                                 |                                    |
| 10    | RAJASAMAND     | 240169                               | 5693300   | 23.71                                |                                    |
| 11    | DUNGARPUR      | 213706                               | 6488400   | 30.36                                |                                    |
| 12    | PRATAPGARH     | 132027                               | 18889000  | 143.07                               |                                    |
|       | <b>Total</b>   | <b>4046234</b>                       | <b>311177351</b>  | <b>76.91</b>                         |                                    |

Note:

An interruption in supply to a consumer shall be considered as one interruption to one consumer. In case of failure of a line or transformer, number of interruptions shall be equal to the number of consumers affected.