FORMAT I: Fatal and non-fatal accident report

Name of Company: BSES RAJDHANI POWER LIMITED.

Period of Report: Jan-20

Year: 2020

|    | Num          | nber of Accidents durin | ng the month |     | Cumulative since starting of year |       | Cumulative since starting of year |         |     |
|----|--------------|-------------------------|--------------|-----|-----------------------------------|-------|-----------------------------------|---------|-----|
|    | Departmental |                         | Outside      |     | Departm                           | ental | C                                 | Dutside |     |
| FH | NFH          | FH                      | FA           | NFH | FH                                | NFH   | FH                                | FA      | NFH |
| 0  | 0            | 0                       | 0            | 0   | 0                                 | 0     | 0                                 | 0       | 0   |
|    |              |                         |              |     |                                   |       |                                   |         |     |
|    |              |                         |              |     |                                   |       |                                   |         |     |
|    |              |                         |              |     |                                   |       |                                   |         |     |
|    |              |                         |              |     |                                   |       |                                   |         |     |
|    |              |                         |              |     |                                   |       |                                   |         |     |
|    |              |                         |              |     |                                   |       |                                   |         |     |
|    |              |                         |              |     |                                   |       |                                   |         |     |

FH- Fatal Human NFH- Non Fatal Human FA- Fatal Animal

FORMAT II: Action taken report for safety measures complied for the accidents occurred

Name of Company: BSES RAJDHANI POWER LIMITED.

Period of Report: Jan-20 Year: 2020

|         |                          |                    |                  |                   |                    | Remedies      |                       | Action taken to  |                |
|---------|--------------------------|--------------------|------------------|-------------------|--------------------|---------------|-----------------------|------------------|----------------|
|         |                          |                    |                  |                   |                    | suggested by  |                       | avoid recurrence |                |
|         | Location of accident and |                    |                  |                   | Findings of CEI/EI | CEI/EI/AEI in | Whether the remedy    | of such          | Amount paid as |
| SI. No. | details of victim        | Date of occurrence | Type of accident | Cause of accident | /AEI               | various cases | suggested is complied | accidents        | compensation   |
| 1       | NIL                      | NIL                | NIL              | NIL               | NIL                | NIL           | NIL                   | NIL              | NIL            |
|         |                          |                    |                  |                   |                    |               |                       |                  |                |
|         |                          |                    |                  |                   |                    |               |                       |                  |                |
|         |                          |                    |                  |                   |                    |               |                       |                  |                |
|         |                          |                    |                  |                   |                    |               | _                     |                  |                |
|         |                          |                    |                  |                   |                    |               | _                     |                  |                |

FORMAT III: Action taken report for safety measures complied for the accidents occurred

Name of Company: Period of Report: BSES RAJDHANI POWER LIMITED.

Jan-20 Year: 2020

|                                   |          | Pending          |                                     |                 | Cor                      | nplaints attended during the n | nonth | Balance                  |
|-----------------------------------|----------|------------------|-------------------------------------|-----------------|--------------------------|--------------------------------|-------|--------------------------|
| Service Area                      | Standard | Complaint of the | Complaint received during the month | Total Complaint | Within<br>Specified Time | Beyond specified time          | Total | complaint to be attended |
| 1                                 | 2        | 3                | 4                                   | 5=3+4           | 6                        | 7                              | 8=6+7 | 9                        |
| Continuous power failure          |          |                  |                                     |                 |                          |                                |       |                          |
| affecting individual consumer     |          |                  |                                     |                 |                          |                                |       |                          |
| and group of consumer upto 100    |          |                  |                                     |                 |                          |                                |       |                          |
| connected at Low voltage supply,  |          | -                | 43346                               | 43346           | 43346                    | 0                              | 43346 | 0                        |
| excluding the failure where       |          |                  |                                     |                 |                          |                                |       |                          |
| distribution transformer requires |          |                  |                                     |                 |                          |                                |       |                          |
| replacement.                      |          |                  |                                     |                 |                          |                                |       |                          |

| Continuous power failure affecting more than 100 consumers connected at Low voltage supply excluding the failure where distribution transformer requires replacement. |   | 7322  | 7322  | 7319  | 3  | 7322  | 0 |
|---|---|-------|-------|-------|----|-------|---|
| Continuous power supply failure requiring replacement of distribution transformer.  |   | 0     | 0     | 0     | 0  | 0     | 0 |
| Continuous power failure<br>affecting consumers connected<br>through High Voltage Distribution<br>System (HVDS) and not covered<br>under (i) & (ii)                   |   | 16163 | 16163 | 16163 | 0  | 16163 | 0 |
| Continuous Schduled Power<br>Outage   |   | 1415  | 1415  | 1415  | 0  | 1415  | 0 |
| Replacement of Burnt Meter or<br>Stolen Meter   | 1 | 2776  | 2777  | 2738  | 38 | 2776  | 1 |

## FORMAT IV: Quality of Power Supply

BSES RAJDHANI POWER LIMITED.

Name of Company: Period of Report: Jan-20 Year: 2020

|                                  |          | Pending                         |                                     |                 | Com                   | nonth                 | Balance |                          |
|----------------------------------|----------|---------------------------------|-------------------------------------|-----------------|-----------------------|-----------------------|---------|--------------------------|
| Service Area                     | Standard | complaint of the previous month | Complaint received during the month | Total Complaint | Within                |                       |         | complaint to be attended |
|                                  |          |                                 |                                     |                 | <b>Specified Time</b> | Beyond specified time | Total   |                          |
| 1                                | 2        | 3                               | 4                                   | 5=3+4           | 6                     | 7                     | 8=6+7   | 9=5-8                    |
| Local Problem                    | 4 hours  | 0                               | 1101                                | 1101            | 1101                  | 0                     | 1101    | 0                        |
| Tap setting of transformer       |          |                                 |                                     |                 |                       |                       |         |                          |
| Repair of Distribution           |          |                                 |                                     |                 |                       |                       |         |                          |
| Line/transformer/ capacitor      |          |                                 |                                     |                 |                       |                       |         |                          |
| Installation and Up gradation of |          |                                 |                                     |                 |                       |                       |         |                          |
| High Tension/ Low Tension        |          |                                 |                                     |                 |                       |                       |         |                          |

## FORMAT V: Complaint about meters

BSES RAJDHANI POWER LIMITED.

Name of Company: Period of Report: Jan-20 Year: 2020

|  |   | Barralliana      |                                     |                    | Comp                      | plaints attended during the | month | B-1                                    |
|--|---|------------------|-------------------------------------|--------------------|---------------------------|-----------------------------|-------|--|
| Service Area                                     |   | complaint of the | Complaint received during the month | Total<br>Complaint | With in<br>Specified Time | Beyond Specified<br>Time    | Total | Balance<br>complaint to be<br>attended |
| 1  | 2   | 3                | 4                                   | 5=3+4              | 6                         | 7                           | 8=6+7 | 9=5-8                                  |
| Complaint lodged for accuracy test of meter-Fast | Within fifteen days                       | 548              | 2,134                               | 2682               | 1,426                     | 200                         | 1626  | 1056                                   |
| Complaint lodged for accuracy                    | Within fifteen days                       | 0                | 0                                   | 0                  | 0                         | 0                           | 0     | 0                                      |
| Complaint lodged for defective /                 | Within fifteen days                       | 254              | 1,515                               | 1769               | 1,230                     | 290                         | 1520  | 249                                    |
| Complaint lodged for burnt meter                 | Restoration of supply with 3hrs and meter | 449              | 2,817                               | 3266               | 2,263                     | 734                         | 2997  | 269                                    |
| Complaint lodged for stolen meter                | to be replaced within 3days.              | 6                | 41                                  | 47                 | 34                        | 6                           | 40    | 7                                      |

FORMAT VI: New Connections / Additional Load, where power suppply can be provided from existing network

BSES RAJDHANI POWER LIMITED.

Name of Company: Period of Report: Jan-20 Year: 2020

|  |          | Pending          |                                     |                    | Cor                          | nplaints attended during the n | nonth | Balance         |
|--|----------|------------------|-------------------------------------|--------------------|------------------------------|--------------------------------|-------|-----------------|
| Service Area   | Standard | complaint of the | Complaint received during the month | Total<br>Complaint | With in<br>Specified<br>Time | Beyond Specified<br>Time       | Total | complaint to be |
| 1  | 2        | 3                | 4                                   | 5=3+4              | 6                            | 7                              | 8=6+7 | 9=5-8           |
| New Connection where no RoW<br>or road Cutting permission is<br>required | 7 days   | 3,257            | 14,069                              | 17326              | 11,853                       | 936                            | 12789 | 4537            |
| New Connection where RoW or<br>road Cutting permission is<br>required    | 15 days  | 0                | 0                                   | 0                  | 0                            | 0                              | 0     | 0               |
| New Connection where no RoW<br>or road Cutting permission is<br>required | 7 days   | 74               | 205                                 | 279                | 171                          | 21                             | 192   | 87              |
| New Connection where RoW or<br>road Cutting permission is<br>required    | 15 days  | 0                | 0                                   | 0                  | 0                            | 0                              | 0     | 0               |

FORMAT VII: Applications for New Connections / Additional Load, where power supply requires extension of distribution system.

BSES RAJDHANI POWER LIMITED.

Name of Company: Period of Report: Jan-20 Year: 2020

|   |   | Pending                         |                  |                    | Cor                          | nplaints attended during the r | nonth | Balance         |
|---|---|---------------------------------|------------------|--------------------|------------------------------|--------------------------------|-------|-----------------|
| Service Area  | Standard                                      | complaint of the previous month | during the month | Total<br>Complaint | With in<br>Specified<br>Time | Beyond Specified<br>Time       | Total | complaint to be |
| 1   | 2   | 3                               | 4                | 5=3+4              | 6                            | 7                              | 8=6+7 | 9=5-8           |
| Electrified Areas (where extension of line upto five poles is required)   | 15 days from receipt of payment               |                                 |                  |                    |                              |                                |       |                 |
| 2. Electrified areas (where extension of lines or augmentation of Distribution Transformer capacity where peak load of transformer has reached 90% of its rated capacity. | Within 2 months<br>from receipt of<br>payment |                                 |                  |                    |                              |                                |       |                 |
| 3. Electrified areas (where new distribtion transformer is required)  | Within 4 months<br>from receipt of<br>payment |                                 |                  |                    |                              |                                |       |                 |
| 4. Electrified Areas (where existing 11 KV network needs to be augmented)   | 15 days                                       |                                 |                  |                    |                              |                                |       |                 |
| 5. Electrified Areas (where<br>existing 66/33 kV substation<br>needs to be augmented)   | 15 days                                       |                                 |                  |                    |                              |                                |       |                 |
| New Connections   |   | 0                               | 0                | 0                  | 0                            | 0                              | 0     | 0               |
| Additional Load   |   | 0                               | 0                | 0                  | 0                            | 0                              | 0     | 0               |

## FORMAT VIII: Connection in un-electrified areas

Name of Company: BSES RAJDHANI POWER LIMITED.

Period of Report: Jan-20 Year: 2020

|  |   | Pending |                                     |                    | Con                          | nplaints attended during the n | nonth | Balance                  |
|--|---|---------|-------------------------------------|--------------------|------------------------------|--------------------------------|-------|--------------------------|
| Service Area   | Standard  |         | Complaint received during the month | Total<br>Complaint | With in<br>Specified<br>Time | Beyond Specified<br>Time       | Total | complaint to be attended |
| 1  | 2   | 3       | 4                                   | 5=3+4              | 6                            | 7                              | 8=6+7 | 9=5-8                    |
| Un-Electrified Areas<br>(Where connection from nearby<br>existing network is possible) | Within 4 months<br>from Commission's<br>approval  | 1       | 1                                   | 2                  | 2                            | 0                              | 2     | 0                        |
| IField Projects (Where new   | Within 12 months<br>from Commission's<br>approval | 0       | 2                                   | 2                  | 2                            | 0                              | 2     | 0                        |

## FORMAT IX: Transfer of Consumer's connection and conversion of services.

Name of Company: BSES RAJDHANI POWER LIMITED.

Period of Report: Jan-20 Year: 2020

|  |   | Pending                         |                                     |                    | Cor                          | nplaints attended during the n | nonth | Balance         |
|--|---|---------------------------------|-------------------------------------|--------------------|------------------------------|--------------------------------|-------|-----------------|
| Service Area   | Standard  | complaint of the previous month | Complaint received during the month | Total<br>Complaint | With in<br>Specified<br>Time | Beyond Specified<br>Time       | Total | complaint to be |
| 1  | 2   | 3                               | 4                                   | 5=3+4              | 6                            | 7                              | 8=6+7 | 9=5-8           |
| Transfer of Name   | Within two billing cycles of acceptance of application or clearing of dues whichever is later | 68                              | 4,488                               | 4,556              | 4,449                        | 16                             | 4,465 | 91              |
| Load Reduction   | Within ten days of acceptance of application, shall be effective from next billing cycle      | 25                              | 1,679                               | 1,704              | 1,594                        | 32                             | 1,626 | 78              |
| Linange of Category  | As per Regulation 17 (5)  | 897                             | 732                                 | 1,629              | 506                          | 55                             | 561   | 1,068           |
| Incase connection is denied<br>after receipt of payment against<br>demand note | -   | 143                             | 386                                 | 529                | 187                          | 342                            | 529   | 0               |
| Connection energized through<br>Loop   | As per Regulation 11  | 0                               | 0                                   | 0                  | 0                            | 0                              | 0     | 0               |
| If notice towards downward if any is not sent                                  | 31st May of Financial<br>year   | 0                               | 0                                   | 0                  | 0                            | 0                              | 0     | 0               |
| 1  |   |                                 |                                     |                    |                              |                                |       |                 |

FORMAT X: Complaints about consumer's bills, disconnection, reconnection of supply.

Name of Company: BSES RAJDHANI POWER LIMITED.

Period of Report: Jan-20 Year: 2020

|                            |                                   | Pending |                                     |                    | Con                          | Balance                  |       |                          |
|----------------------------|-----------------------------------|---------|-------------------------------------|--------------------|------------------------------|--------------------------|-------|--------------------------|
| Service Area               | Standard                          | _       | Complaint received during the month | Total<br>Complaint | With in<br>Specified<br>Time | Beyond Specified<br>Time | Total | complaint to be attended |
| 1                          | 2                                 | 3       | 4                                   | 5=3+4              | 6                            | 7                        | 8=6+7 | 9=5-8                    |
| Complaints on billing      | Only one bill in a Financial Year | 580     | 437                                 | 1,017              | 364                          | 24                       | 388   | 629                      |
| Final bill for vacation of | 5 days                            | 17      | 56                                  | 73                 | 59                           | 2                        | 61    | 12                       |
| Non payment of dues by the | 15 days                           | 8       | 167                                 | 175                | 145                          | 1                        | 146   | 29                       |
| Request for reconnection   | 24hrs                             | 105     | 1,493                               | 1,598              | 1,448                        | 217                      | 1,665 | -67                      |
| Consumer wanting           | 5 days                            | 722     | 4,976                               | 5,698              | 4,076                        | 1,146                    | 5,222 | 476                      |
|                            |                                   |         |                                     |                    |                              |                          |       |                          |

FORMAT XI: Failure of Distribution Transformer

BSES RAJDHANI POWER LIMITED.

Name of Company: Period of Report: Jan-20 Year: 2020

| No. of Distribution transformers at the beginning of the month | No. of Distribution transformers added during the month | Total number of distribution transformers | Number of Distribution transformers failed | % Failure rate of distribution transformers |
|--|---|---|--|---|
| 1  | 2   | 3=1+2                                     | 4  | 5=(4)*100/(3)%                              |
| 7368   | 15  | 7383                                      | 1  | 1.35%                                       |
|  |   |   |  |   |
|  |   |   |  | · ·   |
|  |   |   |  |   |

Note: Only 3 phase transformers considered>=400 kVA

Only New transformers added in the system is considered against point no. 2

Only O&M failure considered

FORMAT XII: Failure of Power Transformer

Name of Company: BSES RAJDHANI POWER LIMITED.

Period of Report: Jan-20 Year: 2020

| No. of power transformers at the beginning of the month | No. of power transformers added during the month | Total number of power transformers | Number of power transformers failed | % Failure rate of power transformers |
|---|--|------------------------------------|-------------------------------------|--------------------------------------|
| 1   | 2  | 3=1+2                              | 4                                   | 5=(4)*100/(3)%                       |
| 257   | 0  | 257                                | 0                                   | 0.00%                                |
|   |  |                                    |                                     |                                      |
| _   |  |                                    |                                     | ·                                    |
|   |  |                                    |                                     |                                      |

FORMAT XIII: Summary of Overall Standards of Performance.

Name of Company: BSES RAJDHANI POWER LIMITED.

Period of Report: Jan-20 Year: 2020

| SI. No. | Service area  | Overall<br>Standards of<br>Performance | Total Cases Received / Reported (A) | red / Reported (A) Complaints Attended (B) |                       | Standard of Performance<br>Achieved (C) |  |
|---------|---|--|-------------------------------------|--|-----------------------|---|--|
|         |   |  |                                     | Within<br>Specified Time                   | Beyond specified time |   |  |
|         |   |  | 1. Power Supply Failure             |  |                       |   |  |
| (i)     | Continuous power failure affecting individual consumer and group of consumer upto 100 connected at Low voltage supply, excluding the failure where distribution transformer requires replacement. |  | 43346                               | 43346                                      | 0                     | 100.00%                                 |  |
| (ii)    | Continuous power failure affecting more than 100 consumers connected at Low voltage supply excluding the failure where distribution transformer requires replacement.                             |  | 7322                                | 7319                                       | 3                     | 99.96%                                  |  |
|         | Continuous power supply failure requiring replacement of distribution transformer.  |  | 0                                   | 0  | 0                     | 0%                                      |  |
| (iv)    | Continuous power failure affecting consumers connected through High Voltage Distribution System (HVDS) and not covered under (i) & (ii) above   |  | 16163                               | 16163                                      | 0                     | 100.00%                                 |  |
| (v)     | Continuous scheduled power outages  |  | 1415                                | 1415                                       | 0                     | 100.00%                                 |  |
| (vi)    | Replacement of burnt meter  |  | 2777                                | 2738                                       | 38                    | 98.60%                                  |  |
|         |   |  | Period of Scheduled Outage          |  |                       |   |  |
| 2       | Maximum duration in a single stretch  |  | 06H:53 M                            |  |                       |   |  |
|         | Restoration of supply by 6:00 PM  |  | ALL                                 |  |                       |   |  |
| 3       | Faults in street light maintained by the  |  | 2466                                | 2465                                       | 1                     | 99.96%                                  |  |
|         | Reliability Indices   |  |                                     |  |                       |   |  |
|         | SAIFI   |  | 0.175                               |  |                       |   |  |
|         | SAIDI   |  | 0.101                               | 1  |                       |   |  |
|         | CAIDI   |  | 0.577                               |  | 0                     |   |  |
|         | Frequency variation   |  | 0                                   | 0  | 0                     | 0                                       |  |
|         | Voltage imbalance   |  | 0                                   | 0  | 0                     | 0                                       |  |
| 7       | Percentage billing mistakes   |  | 0                                   | U  | U                     | 0                                       |  |

<sup>\*</sup> New method used for reliabilty index calculation\*

FORMAT XIV: Compensation Details

BSES RAJDHANI POWER LIMITED.

Name of Company: Period of Report: Jan-20 Year: 2020

| SI. No. | Event             | Compensation specified for violation of                                   | Claimed |                   | Payable/Paid             |                  |               |
|---------|-------------------|---|---------|-------------------|--------------------------|------------------|---------------|
|         |                   |   | No. of  | Amount<br>Claimed | No. of cases             | Amount of        | Amount of     |
|         |                   |   | Cases   |                   | in which compensation is | compensation     | compensation  |
|         |                   | Cases   |         | - Cidiiiied       | payable                  | payable in (Rs.) | paid in (Rs.) |
| 1       | Electricity       |   |         |                   |                          |                  |               |
|         | connections       |   |         |                   |                          |                  |               |
| (i)     | Electrified Areas | 1.5% of the demand charges deposited by consumer for each day of default. |         |                   |                          |                  |               |
| (ii)    | Augmentation      | 1.5% of the demand charges deposited by                                   |         |                   |                          |                  |               |
| (iii)   | Un-electrified    | 1% of the amount deposited by   |         |                   |                          |                  |               |

| (iv) | Connection denied     | 1.5% of the demand charges deposited by |  |  |  |
|------|-----------------------|---|--|--|--|
| (v)  | Connection energized  | Rs. 500 per kW of sanctioned/ contract  |  |  |  |
| 2    | Transfer of Name      | Rs. 100 for each day of default.        |  |  |  |
| 3    | Load Reduction        | Rs. 100 for each day of default         |  |  |  |
| 4    | Notice for downward   | Rs. 500 for each case                   |  |  |  |
| 5    | Change of category    | Rs. 100 for each day of default         |  |  |  |
| 6    | Complaints in billing | 10% of excess amount billed             |  |  |  |
| 7    | Replacement of        | Rs.50 for each day of default           |  |  |  |
| 8    | Fault in street       | Rs. 75 for each day of default          |  |  |  |
| 9    | Voltage fluctuations  |   |  |  |  |
| 10   | Power Supply Failure  |   |  |  |  |
| 11   | Total                 |   |  |  |  |
|      |                       |   |  |  |  |

FORMAT XV: Unauthorized Use of Electricity

BSES RAJDHANI POWER LIMITED.

Name of Company: Period of Report: Year: Jan-20 2020

| No. of Cases where UUE is established |                 | No. of cases where appeal filed by the  | No. of cases decided by the Appellate | No. of cases decided by the         |  |
|---------------------------------------|-----------------|---|---------------------------------------|-------------------------------------|--|
| No. of Cases Booked                   | by the Licensee | consumer before the Appellate Authority | Authority in favor of the Licensee    | Appellate Authority in the favor of |  |
| 206                                   | 191             | 0                                       | 0                                     | 0                                   |  |
|                                       |                 |   |                                       |                                     |  |

FORMAT XVI: Theft of Electricity

BSES RAJDHANI POWER LIMITED.

Name of Company: Period of Report:

Jan-20 2020 Year:

|                     | No. of complaints filed by the Licensee | No. of cases in which judgement delivered | No. of cases decided by the Special Court in | No. of cases decided by the        |
|---------------------|---|---|--|------------------------------------|
| No. of Cases Booked | in Police Station                       | by the Special Court                      | favor of Licensee                            | Special Court in favor of Consumer |
| 1242 590            |   | 1   | 0  | 1                                  |
|                     |   |   |  |                                    |