

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHITPLUN DIVISION[561]

CHITPLUN (R) S/DN.[177] BU 4177

Substation No/ Name :- 234034 / SHIRGAON PIMPLI BK

Feeder No / Name : 201 / 11 KV Kolkewadi

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3258     | .3429     | .3601     | .2229     | .2743     | .2743     | .2915     |
| 2    | .3086     | .3258     | .3429     | .2058     | .2572     | .2743     | .2743     |
| 3    | .3086     | .3086     | .3258     | .2058     | .2572     | .2572     | .2743     |
| 4    | .2915     | .3086     | .3258     | .2058     | .2401     | .2572     | .2572     |
| 5    | .2915     | .3086     | .3086     | .2058     | .2401     | .2572     | .2572     |
| 6    | .2915     | .3258     | .3258     | .2229     | .2572     | .2229     | .2401     |
| 7    | .2572     | .2915     | .2915     | .2058     | .2058     | .1886     | .2058     |
| 8    | .2572     | .3258     | .2743     | .1886     | .2058     | .1715     | .2229     |
| 9    | .2229     | .3258     | .2743     | .1715     | .2058     | .2058     | .2572     |
| 10   | .3086     | .3429     | .3086     | .1543     | .2401     | .2058     | .2401     |
| 11   | .3086     | .3086     | .3258     | .1543     | .1886     | .2572     | .2401     |
| 12   | .2915     | .3429     | .3258     | .1543     | .1886     | .2401     | .2572     |
| 13   | .3086     | .3429     | .3429     | .2058     | .2058     | .2572     | .2572     |
| 14   | .3429     | .3429     | .3601     | .2229     | .2229     | .2572     | .2743     |
| 15   | .3601     | .3601     | .3601     | .2572     | .2058     | .2743     | .2915     |
| 16   | .3601     | .3601     | .3429     | .2572     | .2229     | .2572     | .2743     |
| 17   | .3429     | .3601     | .2915     | .2058     | .2401     | .2572     | .2572     |
| 18   | .3258     | .3429     |           | .2058     | .2401     | .2229     | .2058     |
| 19   | .3429     | .3258     | .2058     | .2572     | .2401     | .2401     | .2058     |
| 20   | .463      | .463      | .2229     | .3258     | .3772     | .3086     | .3429     |
| 21   | .463      | .463      | .2743     | .3086     | .3772     | .3429     | .3429     |
| 22   | .463      | .463      | .2743     | .3258     | .3429     | .3429     | .3429     |
| 23   | .4115     | .4287     | .2401     | .2915     | .3258     | .3429     | .3258     |
| 24   | .3429     | .3772     | .3772     | .2229     | .2743     | .2915     | .2915     |
| Max  | .463      | .463      | .3772     | .3258     | .3772     | .3429     | .3429     |
| Min  | .2229     | .2915     | .2058     | .1543     | .1886     | .1715     | .2058     |
| Avg  | .3329     | .3536     | .3079     | .2243     | .2515     | .2586     | .2679     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHITPLUN DIVISION[561]

CHITPLUN (R) S/DN.[177] BU 4177

Substation No/ Name :- 234034 / SHIRGAON PIMPLI BK

Feeder No / Name : 202 / 11 KV Shirgaon

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6173     | .6173     | .6516     | .4458     | .6344     | .6001     | .6173     |
| 2    | .6001     | .6001     | .6344     | .4287     | .6173     | .583      | .6001     |
| 3    | .6001     | .583      | .6173     | .4287     | .6173     | .583      | .5658     |
| 4    | .583      | .583      | .6173     | .4458     | .583      | .583      | .5658     |
| 5    | .583      | .583      | .6173     | .4458     | .583      | .6001     | .5658     |
| 6    | .583      | .6173     | .6173     | .4973     | .583      | .6173     | .5658     |
| 7    | .5487     | .6687     | .6001     | .5144     | .5658     | .583      | .6173     |
| 8    | .5316     | .6001     | .5658     | .4801     | .5487     | .5658     | .6001     |
| 9    | .5316     | .6001     | .5487     | .5144     | .5487     | .6001     | .5658     |
| 10   | .5316     | .6173     | .4973     | .4801     | .5487     | .5316     | .5144     |
| 11   | .5316     | .6001     | .5658     | .4973     | .5316     | .5487     | .5316     |
| 12   | .5658     | .583      | .5487     | .5144     |           | .5316     | .5144     |
| 13   | .583      | .583      | .6001     | .5487     | .6173     | .583      | .5487     |
| 14   | .6344     | .583      | .6344     | .5487     | .6516     | .5487     | .6344     |
| 15   | .6173     | .5316     | .583      |           | .6344     | .5487     | .5658     |
| 16   | .583      | .5316     | .5487     | .6516     | .5144     | .583      | .5658     |
| 17   | .6516     | .4801     | .4458     | .5658     | .4801     | .5487     | .463      |
| 18   | .5658     | .5144     |           | .583      | .4801     | .5658     | .4801     |
| 19   | .6859     | .583      | .6173     | .6687     | .5316     | .6001     | .5316     |
| 20   | .823      | .8059     | .6344     | .7202     | .8402     | .8402     | .7545     |
| 21   | .823      | .7888     | .583      | .7373     | .8059     | .823      | .7716     |
| 22   | .7545     | .7545     | .5487     | .7545     | .7545     | .7545     | .7202     |
| 23   | .6859     | .6687     | .5144     | .6516     | .6687     | .6859     | .6516     |
| 24   | .6173     | .6344     | .6516     | .463      | .6344     | .6001     | .6344     |
| Max  | .823      | .8059     | .6516     | .7545     | .8402     | .8402     | .7716     |
| Min  | .5316     | .4801     | .4458     | .4287     | .4801     | .5316     | .463      |
| Avg  | .6180     | .613      | .5845     | .5472     | .6076     | .6087     | .5894     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHITPLUN DIVISION[561]

CHITPLUN (R) S/DN.[177] BU 4177

Substation No/ Name :- 234034 / SHIRGAON PIMPLI BK

Feeder No / Name : 203 / 11 KV Khadpoli

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2229     | .2058     | .2401     | .1543     | .2229     | .2229     | .2058     |
| 2    | .2058     | .1886     | .2229     | .1372     | .2058     | .2058     | .1886     |
| 3    | .2058     | .1715     | .2058     | .1372     | .2058     | .2058     | .1886     |
| 4    | .2058     | .1715     | .2058     | .1372     | .1886     | .2058     | .1886     |
| 5    | .1886     | .1715     | .2058     | .1372     | .1886     | .1886     | .1715     |
| 6    | .1886     | .1715     | .2058     | .1543     | .1886     | .1886     | .1886     |
| 7    | .1886     | .1715     | .1715     | .12       | .1715     | .1715     | .1543     |
| 8    | .1886     | .2058     | .2058     | .1029     | .1543     | .1886     | .1543     |
| 9    | .12       | .1715     | .1886     | .1372     | .1715     | .1543     | .1543     |
| 10   | .1715     | .1886     | .1886     | .12       | .1715     | .1543     | .1543     |
| 11   | .1715     | .1372     | .1715     | .1372     | .1543     | .1715     | .1543     |
| 12   | .1886     | .1715     | .1886     | .1715     | .1715     | .1543     | .1543     |
| 13   | .2058     | .1543     | .2058     | .1886     | .1886     | .1715     | .1543     |
| 14   | .2058     | .2058     | .2229     | .1886     | .2058     | .1886     | .1715     |
| 15   | .2229     | .2229     | .2229     | .1886     | .2229     | .2058     | .1886     |
| 16   | .2058     | .2058     | .1715     | .1715     | .1886     | .1886     | .1715     |
| 17   | .1886     | .2058     | .1372     | .1543     | .1886     | .1543     | .1372     |
| 18   | .1886     | .1543     |           | .1543     | .1543     | .1543     | .1543     |
| 19   | .2058     | .1715     | .1886     | .1886     | .1886     | .2058     | .1715     |
| 20   | .3086     | .3258     | .2229     | .2572     | .2915     | .2915     | .2915     |
| 21   | .2915     | .3086     | .2058     | .2915     | .3086     | .2915     | .2743     |
| 22   | .2743     | .2915     | .1886     | .2743     | .2743     | .2743     | .2743     |
| 23   | .2572     | .2743     |           | .2401     | .2401     | .2401     | .2915     |
| 24   | .2229     | .2229     | .2401     | .1543     | .2229     | .2229     | .2058     |
| Max  | .3086     | .3258     | .2401     | .2915     | .3086     | .2915     | .2915     |
| Min  | .12       | .1372     | .1372     | .1029     | .1543     | .1543     | .1372     |
| Avg  | .2093     | .2029     | .2003     | .1708     | .2029     | .2001     | .1893     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHITPLUN DIVISION[561]

CHITPLUN (R) S/DN.[177] BU 4177

Substation No/ Name :- 234056 / GANE KHADPOLI

Feeder No / Name : 201 / 11 KV MIDC

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4801     | .583      | .4801     |           | .5487     | .4801     | .4115     |
| 2    | .5144     | .5316     | .4801     |           | .5487     | .5487     | .3944     |
| 3    | .5144     | .5487     | .5487     |           | .5316     | .5487     | .3944     |
| 4    | .5144     | .5487     | .5144     |           | .5316     | .5144     | .3944     |
| 5    | .4801     | .5658     | .5658     |           | .5316     | .4801     | .3944     |
| 6    | .4973     | .583      | .583      |           | .5144     | .5316     | .3601     |
| 7    | .4973     | .5658     | .5144     | .5144     |           | .4973     | .3772     |
| 8    | .6173     | .6859     | .4973     | .6687     | .5658     | .4458     | .4115     |
| 9    | .6859     | .7202     | .6859     | .703      | .6344     | .6173     | .3772     |
| 10   | .7716     | .9259     | .823      | .8573     | .8573     | .6344     | .3772     |
| 11   | .7716     | .9088     | .823      |           | .8402     | .6516     | .3086     |
| 12   | .703      | .7373     |           | .823      | .8402     | .6516     | .3086     |
| 13   | .8745     | .6859     |           | .7545     | .7202     | .6859     | .2915     |
| 14   | .823      | .8059     |           |           | .8402     | .703      | .3086     |
| 15   | .7202     | .7888     | .7716     |           | .8573     | .6516     | .3086     |
| 16   | .8402     | .9259     | .9088     | .8916     | .9259     | .6173     | .3086     |
| 17   | .703      | .6859     | .7373     |           | .8745     | .583      |           |
| 18   | .8573     | .6687     |           |           | .6859     | .6001     | .3429     |
| 19   | .823      | .703      |           |           | .6859     | .583      | .4287     |
| 20   | .7202     | .6001     |           | .703      | .703      | .6173     | .4801     |
| 21   |           | .583      |           |           | .6687     | .5144     | .4801     |
| 22   | .6516     | .5316     |           |           | .7545     | .4801     | .5144     |
| 23   | .6516     | .5144     | .6173     | .5658     | .5658     | .3258     | .5658     |
| 24   | .5144     | .6516     | .5144     |           | .5487     | .5144     | .4115     |
| Max  | .8745     | .9259     | .9088     | .8916     | .9259     | .703      | .5658     |
| Min  | .4801     | .5144     | .4801     | .5144     | .5144     | .3258     | .2915     |
| Avg  | .6620     | .6687     | .6291     | .7201     | .6859     | .5616     | .3891     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHIPLUN DIVISION[561]

CHIPLUN (R) S/DN.[177] BU 4177

Substation No/ Name :- 234056 / GANE KHADPOLI

Feeder No / Name : 202 / 11 KV ANARI

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 23   | .7202     | .7888     | .5487     | .7716     | .7545     | .7545     | .6859     |
| 24   | .7202     | .6687     | .6859     |           | .703      | .7202     | .703      |
| Max  | .7202     | .7888     | .6859     | .7716     | .7545     | .7545     | .703      |
| Min  | .7202     | .6687     | .5487     | .7716     | .703      | .7202     | .6859     |
| Avg  | .7202     | .7288     | .6173     | .7716     | .7288     | .7374     | .6945     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHITPLUN DIVISION[561]

CHITPLUN (R) S/DN.[177] BU 4177

Substation No/ Name :- 234056 / GANE KHADPOLI

Feeder No / Name : 204 / 11 KV POPHALI

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0171     | .0171     | .0171     |           | .0171     | .0171     | .0171     |
| 2    | .0171     |           | .0171     |           |           | .0171     |           |
| 3    | .0171     | .0171     | .0171     |           | .0171     | .0171     | .0171     |
| 4    | .0171     |           | .0171     |           |           | .0171     |           |
| 5    | .0171     | .0171     | .0171     |           | .0171     | .0171     | .0171     |
| 6    | .0171     | .0171     | .0171     |           | .0171     | .0171     | .0171     |
| 7    | .0171     | .0171     | .0171     |           |           | .0171     | .0171     |
| 8    | .0171     | .0171     | .0171     |           | .0171     | .0171     |           |
| 9    | .0171     | .0343     | .0171     |           | .0343     | .0171     | .0171     |
| 10   | .0343     | .0171     | .0171     |           | .0171     | .0343     | .0171     |
| 11   | .0343     | .0171     | .0171     |           | .0171     | .0343     | .0171     |
| 12   | .0171     | .0171     |           |           | .0171     | .0343     | .0171     |
| 13   |           | .0171     |           |           | .0171     | .0171     |           |
| 14   | .0171     | .0171     |           |           | .0171     | .0171     |           |
| 15   | .0171     | .0171     | .0171     |           | .0171     | .0171     | .0171     |
| 16   | .0171     | .0171     | .0171     |           | .0171     | .0343     |           |
| 17   | .0171     | .0171     | .0171     |           | .0171     | .0171     | .0171     |
| 18   | .0171     | .0171     |           | .0171     | .0171     | .0171     | .0171     |
| 19   | .0171     | .0171     |           |           | .0171     | .0171     | .0171     |
| 20   | .0171     | .0171     |           |           | .0171     | .0171     | .0171     |
| 21   |           | .0171     |           |           | .0171     |           | .0171     |
| 22   | .0171     | .0171     |           |           | .0171     | .0171     | .0171     |
| 23   | .0171     | .0171     |           | .0171     | .0171     | .0171     | .0171     |
| 24   | .0171     | .0171     | .0171     |           | .0171     | .0171     | .0171     |
| Max  | .0343     | .0343     | .0171     | .0171     | .0343     | .0343     | .0171     |
| Min  | .0171     | .0171     | .0171     | .0171     | .0171     | .0171     | .0171     |
| Avg  | .0187     | .0179     | .0171     | .0171     | .0179     | .0201     | .0171     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHITPLUN DIVISION[561]

CHITPLUN (R) S/DN.[177] BU 4177

Substation No/ Name :- 234056 / GANE KHADPOLI

Feeder No / Name : 405 / 33 KV J.K. FILES

Feeder KV- 33 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS

(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2058     | .823      | .4115     |           | .7716     | .4115     | .7202     |
| 2    | .2058     | .7202     | .4115     |           | .5658     | .463      | .5144     |
| 3    | .2058     | .6173     | .3601     |           | .463      | .5144     | .3086     |
| 4    | .2058     | .5144     | .3601     |           | .4115     | .3601     | .3086     |
| 5    | .2058     | .4115     | .3086     |           | .3601     | .3601     | .3086     |
| 6    | .2058     | .3086     | .2058     |           | .3601     | .4115     | .2572     |
| 7    | .2572     | .463      | .3086     | .5144     | .3086     | .3601     | .2058     |
| 8    | .4115     | .9259     | .6173     | .6173     | .5658     | .7202     | .3601     |
| 9    | .7202     | .8745     | .823      | .823      | 1.0802    | .9259     | .463      |
| 10   | .9774     | .9774     | .823      | .823      | .7202     | 1.0288    | .3601     |
| 11   | .9259     | .5144     | .8745     |           | .9259     | .7202     | .2572     |
| 12   | .4115     | .5144     |           | .3601     | .3086     | .463      | .1543     |
| 13   | .7716     | .9259     |           |           | .7202     | .823      | .1029     |
| 14   | .823      | .7202     |           |           | .5144     | .6173     | .1029     |
| 15   | .5144     | .4115     | .6173     | .6173     | .5144     | .5144     | .1029     |
| 16   | 1.0802    | .5144     | .823      |           | .9259     | .9259     | .1543     |
| 17   | .9259     | .823      | .9259     |           | .823      | 1.0288    | .2058     |
| 18   | 1.0288    | 1.0288    |           |           | .823      | .9259     | .2058     |
| 19   | 1.0802    | .6173     |           | .7716     | .9259     | .8745     | .2572     |
| 20   |           | .6173     |           |           | .5144     | .5658     | .3086     |
| 21   | .463      | .6173     |           |           | .7202     | .7716     | .5658     |
| 22   | .463      | .6173     |           |           | .823      | .6173     | .463      |
| 23   | .5658     | .6173     | .7202     | .5144     | .5144     | .7202     | .4115     |
| 24   | .2058     | .9259     | .5144     |           | .7202     | .4115     | .823      |
| Max  | 1.0802    | 1.0288    | .9259     | .823      | 1.0802    | 1.0288    | .823      |
| Min  | .2058     | .3086     | .2058     | .3601     | .3086     | .3601     | .1029     |
| Avg  | .5591     | .6709     | .5691     | .6301     | .6409     | .6473     | .3301     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHITPLUN DIVISION[561]

CHITPLUN (R) S/DN.[177] BU 4177

Substation No/ Name :- 234056 / GANE KHADPOLI

Feeder No / Name : 406 / 33 KV SEAF YEAST FEEDER NON SHEDDABLE EXPRESS HV FEEDERS  
 Feeder KV- 33 / OUTGOING (CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.5432    | 1.5432    | 1.5432    |           | 1.5947    | .2058     | 1.8004    |
| 2    | 1.5432    | 1.5947    | 1.6461    |           | 1.4918    | 1.6461    | 1.6461    |
| 3    | 1.4403    | 1.9033    | 1.5432    |           | 1.3889    | 1.5432    | 1.4918    |
| 4    | 1.3375    | 2.0062    | 1.4403    |           | 1.2346    | 1.5432    | 1.5432    |
| 5    | 1.2346    | 1.9547    | 1.4403    |           | 1.6461    | 1.6461    | 1.6975    |
| 6    | 1.3375    | 1.8519    | 1.5432    |           | 1.1831    | 1.5432    | 1.749     |
| 7    | 1.3375    | 1.5432    | 1.3375    | 1.3889    |           | 1.6461    | 1.749     |
| 8    | 1.4403    | 1.3375    | 1.5432    | 1.6461    | 1.0288    | 1.6461    | 1.8519    |
| 9    | 1.5432    | 1.4918    | .823      | 1.749     | .9259     | 1.749     | 1.5432    |
| 10   | 1.5432    | 1.3889    | 1.4403    |           | .9774     | 1.5432    | 1.5947    |
| 11   | 1.6461    | 1.4403    | 1.3889    |           | 1.1317    | 1.4918    | 1.5432    |
| 12   | 1.8519    | 1.6461    |           | 1.5947    | 1.4403    | 1.4403    | 1.3375    |
| 13   | 1.9033    | 1.8519    |           |           | 1.5432    | 1.3375    | 1.3375    |
| 14   | 1.8519    | 1.9547    |           |           | 1.4403    | 1.5947    | 1.2346    |
| 15   | 1.749     | 1.8519    | 1.8519    | 1.8004    | 1.5432    | 1.4403    | 1.1317    |
| 16   | 1.8004    | 1.8519    | 1.749     |           | 1.6461    | 1.4403    | 1.0802    |
| 17   | 1.749     | 1.9547    | 1.749     |           | 1.6461    | 1.3889    | 1.3889    |
| 18   | 1.3375    | 1.5432    |           | 1.8519    | 1.749     | 1.286     | 1.4918    |
| 19   | 1.1317    | 1.2346    |           |           | 1.6461    | 1.4403    | 1.3375    |
| 20   |           | 1.5432    |           |           | 1.8519    | 1.749     | 1.3889    |
| 21   | 1.4403    | 1.4403    |           | 1.6461    | 1.6461    | 1.749     | 1.2346    |
| 22   | 1.4403    | 1.4403    |           |           | 1.6461    | 1.4403    | 1.5432    |
| 23   | 1.3375    | 1.3375    | 1.1831    | 1.2346    | 1.6461    | 1.6975    | 1.5432    |
| 24   | 1.4403    | 1.286     | 1.4403    |           | 1.5432    | 1.5432    | 1.749     |
| Max  | 1.9033    | 2.0062    | 1.8519    | 1.8519    | 1.8519    | 1.749     | 1.8519    |
| Min  | 1.1317    | 1.2346    | .823      | 1.2346    | .9259     | .2058     | 1.0802    |
| Avg  | 1.5209    | 1.6247    | 1.4789    | 1.6140    | 1.4605    | 1.4896    | 1.5004    |



**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHITLUN DIVISION[561]

CHITLUN (R) S/DN.[177] BU 4177

Substation No/ Name :- 234056 / GANE KHADPOLI

Feeder No / Name : 408 / 33 KV J K TALABOAT  
Feeder KV- 33 / OUTGOINGNON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2572     | .5658     | .2058     |           | .463      | .2058     | .5144     |
| 2    | .2572     | .5658     | .2572     |           | .5144     | .2058     | .3601     |
| 3    | .2572     | .3601     | .2058     |           | .4115     | .2572     | .2572     |
| 4    | .2572     | .3086     | .2058     |           | .3086     | .2572     | .2572     |
| 5    | .2572     | .3086     | .2058     |           | .2572     | .2572     | .2572     |
| 6    | .2572     | .3086     | .2058     |           | .3086     | .2572     | .2572     |
| 7    | .2572     | .3086     | .2572     | .2572     | .2572     | .3086     | .2572     |
| 8    | .3086     | .6173     | .4115     | .3086     | .4115     | .5144     | .2572     |
| 9    | .2572     | .3601     | .3601     | .4115     | .3601     | .3086     | .2058     |
| 10   | .3086     | .3601     | .3601     |           | .5658     | .5658     | .2572     |
| 11   | .3601     | .4115     | .6173     |           | .463      |           | .2058     |
| 12   | .2572     | .2572     |           | .3601     | .2572     | .3086     | .2572     |
| 13   | .3086     | .2058     |           |           | .3601     | .3086     | .2058     |
| 14   | .2572     | .2572     |           |           | .2572     | .3086     | .2572     |
| 15   | .2572     | .2572     | .3601     | .2572     | .2572     | .2572     | .2572     |
| 16   | .3601     | .5144     | .463      |           | .3601     | .3601     | .2572     |
| 17   | .3601     | .3601     | .5658     |           |           | .3086     | .2572     |
| 18   | .3601     | .5144     |           | .4115     | .3601     | .3601     | .2572     |
| 19   | .3601     | .2572     |           |           | .3086     | .463      | .2572     |
| 20   |           | .2572     |           |           | .463      | .3601     | .2572     |
| 21   | .463      | .2572     |           | .3086     | .3086     | .3086     | .2572     |
| 22   | .3086     | .3086     |           |           | .3601     | .3086     | .2572     |
| 23   | .3601     | .2058     | .5144     | .2572     | .2572     | .3601     | .2572     |
| 24   | .2572     | .5144     | .2058     |           | .3601     | .2572     | .4115     |
| Max  | .463      | .6173     | .6173     | .4115     | .5658     | .5658     | .5144     |
| Min  | .2572     | .2058     | .2058     | .2572     | .2572     | .2058     | .2058     |
| Avg  | .3019     | .3601     | .3376     | .3215     | .3578     | .3221     | .2722     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHITPLUN DIVISION[561]

CHITPLUN (R) S/DN.[177] BU 4177

Substation No/ Name :- 234062 / MARGTHMANE

Feeder No / Name : 201 / 11 KV MALGHAR

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5601     | .547      | .5281     | .1052     | .5228     | .4854     | .3395     |
| 2    | .5175     | .5281     | .5228     | .1063     | .5041     | .4668     | .3018     |
| 3    | .4435     | .5281     | .4938     | .1063     | .4854     | .4481     | .2987     |
| 4    | .4066     | .5228     | .4938     | .0876     | .4854     | .4527     | .2987     |
| 5    | .4805     | .5228     | .5041     | .1227     | .4938     | .4854     | .4066     |
| 6    | .5359     | .5041     | .5601     | .1227     | .5249     | .5914     | .4435     |
| 7    | .5611     | .5544     | .6468     | .1214     | .543      | .5175     | .439      |
| 8    | .5552     | .6036     | .6154     | .1063     | .5611     | .5175     | .5304     |
| 9    | .5493     | .543      | .5792     | .1174     | .5493     | .543      | .5068     |
| 10   | .591      | .5304     | .5792     | .1341     | .5552     | .6447     | .5068     |
| 11   | .5373     | .5359     | .5249     | .4344     | .5068     | .6335     | .4344     |
| 12   | .4525     | .4755     | .6219     | .4961     | .4706     |           | .439      |
| 13   | .5359     | .6468     |           | .567      | .5121     |           | .4572     |
| 14   | .4525     | .5041     |           | .5068     | .5304     |           | .4755     |
| 15   | .5975     | .7095     |           | .543      | .5121     |           | .4755     |
| 16   | .6468     | .7468     |           | .5611     | .5359     |           | .5175     |
| 17   | .6584     | .6468     |           | .5853     | .5487     |           | .4656     |
| 18   | .724      | .6219     |           | .543      | .5853     |           | .4835     |
| 19   | .6036     | .7392     |           | .5068     | .6154     |           | .6036     |
| 20   | .8589     | .9619     |           | .8215     | .8029     |           | .8589     |
| 21   | .8029     | .8589     |           | .811      | .811      |           | .8215     |
| 22   | .7922     | .7922     |           | .7733     | .7545     |           | .7545     |
| 23   | .679      | .679      | .1753     | .6722     | .6348     |           | .6413     |
| 24   | .5975     | .5847     |           | .1402     | .5658     | .5281     | .3772     |
| Max  | .8589     | .9619     | .6468     | .8215     | .811      | .6447     | .8589     |
| Min  | .4066     | .4755     | .1753     | .0876     | .4706     | .4481     | .2987     |
| Avg  | .5892     | .6203     | .5266     | .3788     | .5671     | .5262     | .4949     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHITPLUN DIVISION[561]

CHITPLUN (R) S/DN.[177] BU 4177

Substation No/ Name :- 234062 / MARGTHMANE

Feeder No / Name : 202 / 11 KV GUDHE

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3772     | .3584     | .3772     | .2454     | .3361     | .3547     | .3018     |
| 2    | .3395     | .3395     | .3547     | .2126     | .3142     | .3395     | .2641     |
| 3    | .2987     | .3395     | .3361     | .2126     | .2957     | .3361     | .2641     |
| 4    | .2987     | .3734     | .3547     |           | .2957     | .3174     | .2263     |
| 5    | .3361     | .3921     | .3734     | .2126     | .3077     | .3475     | .2561     |
| 6    | .3361     | .4066     | .4108     | .2454     | .3721     | .3982     | .2926     |
| 7    | .3439     | .4119     | .4572     | .3856     | .4681     | .4477     | .3292     |
| 8    | .3224     | .3982     | .4525     | .3814     | .4382     | .3721     | .3801     |
| 9    | .3366     | .3721     | .4252     | .2715     | .3681     | .333      | .3982     |
| 10   | .2804     | .2507     | .3189     | .2818     | .3121     | .2804     | .3109     |
| 11   | .2303     | .2534     | .2743     | .3222     | .2804     | .3681     | .0747     |
| 12   | .2012     | .2507     | .3544     | .2543     | .3294     |           | .0739     |
| 13   | .2587     | .2957     |           | .3772     | .3189     |           | .0739     |
| 14   | .2587     | .2801     |           | .298      | .2804     |           | .0754     |
| 15   | .2614     | .3696     |           | .3155     | .333      |           | .0747     |
| 16   | .2587     | .3109     |           | .3366     | .4656     |           | .3292     |
| 17   | .2896     | .3982     |           | .4557     | .5068     |           | .3681     |
| 18   | .3366     | .3898     |           | .4908     | .5487     |           | .4334     |
| 19   | .4066     | .499      |           | .5138     | .4066     |           | .5068     |
| 20   | .6979     | .8215     |           | .8215     | .8029     |           | .7655     |
| 21   | .7167     | .7167     |           | .7545     | .7468     |           | .7842     |
| 22   | .6224     | .6413     |           | .5975     | .6224     |           | .6413     |
| 23   | .4715     | .4904     | .3155     | .4854     | .5041     |           | .4527     |
| 24   | .3772     | .3772     | .3961     | .2804     | .3734     | .3921     | .3395     |
| Max  | .7167     | .8215     | .4572     | .8215     | .8029     | .4477     | .7842     |
| Min  | .2012     | .2507     | .2743     | .2126     | .2804     | .2804     | .0739     |
| Avg  | .3607     | .4057     | .3715     | .3805     | .4178     | .3572     | .3340     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHITPLUN DIVISION[561]

CHITPLUN (R) S/DN.[177] BU 4177

Substation No/ Name :- 234062 / MARGTHMANE

Feeder No / Name : 204 / 11 KV Waghivare

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3018     | .2641     | .3018     | .1052     | .2427     | .2801     | .3361     |
| 2    | .2614     | .2641     | .2987     | .0876     | .2218     | .2402     | .2957     |
| 3    | .2614     | .2427     | .2801     | .0876     | .2218     | .2402     | .2587     |
| 4    | .2614     | .2427     | .2614     | .0886     | .2241     | .2402     | .2587     |
| 5    | .2957     | .2452     | .2614     | .0709     | .2402     | .2743     | .2957     |
| 6    | .2926     | .2801     | .2987     | .1063     | .2715     | .3224     | .2926     |
| 7    | .3012     | .3366     | .3258     | .1614     | .2835     | .298      | .2926     |
| 8    | .2279     | .2804     | .3012     | .1677     | .2804     | .3012     | .2926     |
| 9    | .2279     | .2804     | .298      | .1907     | .2572     | .2629     | .2279     |
| 10   | .1928     | .2601     | .298      | .2486     | .2254     | .2427     | .2254     |
| 11   | .2279     | .2454     | .2896     | .218      | .2629     | .2401     | .2401     |
| 12   | .2126     | .2454     | .2658     | .2155     | .2658     |           | .2427     |
| 13   | .1991     | .2507     |           | .2601     | .2896     |           | .1949     |
| 14   | .2033     | .2328     |           | .2454     | .2896     |           | .2481     |
| 15   | .2195     | .2715     |           | .2454     | .2715     |           | .2353     |
| 16   | .2149     | .2601     |           | .2279     | .2172     |           | .2172     |
| 17   | .2103     | .2328     |           | .2454     | .2534     |           | .208      |
| 18   | .2279     | .2629     |           | .2454     | .2865     |           | .2229     |
| 19   | .2896     | .3326     |           | .2804     | .3189     |           | .2534     |
| 20   | .4715     | .5281     |           | .462      | .462      |           | .4668     |
| 21   | .4715     | .4904     |           | .4668     | .4668     |           | .4481     |
| 22   | .4527     | .4527     |           | .4294     | .4108     |           | .3961     |
| 23   | .3584     | .3772     |           | .3547     | .3734     |           | .3018     |
| 24   | .3395     | .2829     | .3206     | .1052     | .2801     | .2957     | .3734     |
| Max  | .4715     | .5281     | .3258     | .4668     | .4668     | .3224     | .4668     |
| Min  | .1928     | .2328     | .2614     | .0709     | .2172     | .2401     | .1949     |
| Avg  | .2801     | .2984     | .2924     | .2215     | .2882     | .2698     | .2844     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHITPLUN DIVISION[561]

CHITPLUN (R) S/DN.[177] BU 4177

Substation No/ Name :- 234070 / BHOM Sub-station

Feeder No / Name : 201 / 11 KV POSARE

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3142     | .2507     | .3174     | .2218     | .2987     | .3326     | .3174     |
| 2    | .3142     | .2507     | .2987     | .2218     | .2987     | .3326     | .2957     |
| 3    | .3142     | .2507     | .2987     | .2218     | .2987     | .3326     | .2957     |
| 4    | .2926     | .2686     | .2957     | .2218     | .2772     | .3077     | .2987     |
| 5    | .2926     | .2534     | .2772     | .2195     | .2772     | .2896     | .2987     |
| 6    | .3077     | .2507     | .2772     | .2172     | .2772     | .2507     | .3174     |
| 7    | .2353     | .2507     | .2587     | .1949     | .2378     | .2126     | .2402     |
| 8    | .197      | .2328     | .2378     | .1772     | .2172     | .1949     | .197      |
| 9    | .197      | .2328     | .2012     | .1772     | .1791     | .2103     | .197      |
| 10   | .1928     | .197      | .2126     | .1543     | .2103     | .1928     | .1791     |
| 11   | .1928     | .197      | .2126     | .1753     | .1907     | .2058     | .2126     |
| 12   | .208      | .2149     | .197      | .2328     | .2012     | .2254     | .2149     |
| 13   | .2058     | .2149     | .2353     | .2353     | .2402     | .2328     | .197      |
| 14   | .2229     | .2353     | .2561     | .2353     | .2402     | .2328     | .2378     |
| 15   | .2229     | .2378     | .2743     | .2195     | .2561     | .2353     | .2378     |
| 16   | .2229     | .2303     | .2481     | .1991     | .2507     | .2149     | .197      |
| 17   | .2103     | .2303     | .208      | .1949     | .2328     | .2401     | .2058     |
| 18   | .2229     | .2303     | .2601     | .2058     | .2035     | .2601     | .2321     |
| 19   | .2572     | .2686     | .2896     | .3258     | .2629     | .3224     | .2835     |
| 20   | .4287     | .4854     |           | .4481     | .5175     | .4854     | .4805     |
| 21   | .4458     | .4854     | .3696     | .4668     | .5175     | .4854     | .4805     |
| 22   | .4115     | .4294     | .2957     | .4294     | .4805     | .4294     | .4481     |
| 23   | .3429     | .3921     | .2402     | .3547     | .4066     | .3734     | .3547     |
| 24   | .3361     | .2915     | .3361     | .2402     | .3361     | .3326     | .3361     |
| Max  | .4458     | .4854     | .3696     | .4668     | .5175     | .4854     | .4805     |
| Min  | .1928     | .197      | .197      | .1543     | .1791     | .1928     | .1791     |
| Avg  | .2745     | .2742     | .2651     | .2496     | .2879     | .2888     | .2815     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHITPLUN DIVISION[561]

CHITPLUN (R) S/DN.[177] BU 4177

Substation No/ Name :- 234070 / BHOM Sub-station

Feeder No / Name : 202 / 11 KV BHOM

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .811      | .7202     | .8029     | .6224     | .8865     | .8029     | .7545     |
| 2    | .7842     | .7202     | .7842     | .6036     | .8865     | .8029     | .7545     |
| 3    | .7842     | .7202     | .7655     | .6036     | .8589     | .7842     | .7468     |
| 4    | .7842     | .7202     | .7842     | .6413     | .8589     | .7842     | .7282     |
| 5    | .7762     | .7202     | .7842     | .6535     | .8589     | .7762     | .7282     |
| 6    | .7947     | .7202     | 1.1203    | .6722     | .8402     | .7865     | .7545     |
| 7    | .8215     | .7716     | .8029     | .7023     | .8871     | .8048     | .7655     |
| 8    | .8413     | .7373     | .8048     | .695      | .9328     | .7499     | .7499     |
| 9    | .7865     | .6859     | .7865     | .695      | .8048     | .7783     | .7499     |
| 10   | .8326     | .8059     | .905      | .7316     | .7207     | .7421     | .7421     |
| 11   | .8413     | .5609     | .9412     | .8596     | .7392     | .6878     | .4527     |
| 12   | .905      | .5784     | .9412     | .7783     | .7655     | .6401     | .5729     |
| 13   | .8869     | .5258     | .8413     | .7133     | .9055     | .6283     | .7316     |
| 14   | .7964     | .4715     | .7577     | .7577     | .7023     | .6283     | .7762     |
| 15   | .7964     | .4715     | .7392     | .8686     | .7023     | .6535     | .8131     |
| 16   | .7602     | .823      | .7023     | .8131     | .7392     | .6468     | .6722     |
| 17   | .8507     | .8413     | .5611     | .7783     | .7762     | .7059     | .7133     |
| 18   | .6805     | .8413     | .5729     | .4066     | .5611     | .6805     | .6697     |
| 19   | .6344     | .8413     | .7282     | .8316     | .724      | .8501     | .7023     |
| 20   | .9945     | 1.1203    |           | 1.2136    | 1.1763    | 1.1389    | 1.094     |
| 21   | 1.1488    | 1.1576    | .7167     | 1.307     | 1.1763    | 1.1389    | 1.1317    |
| 22   | .9431     | 1.1016    | .811      | 1.226     | 1.1389    | 1.0562    | 1.0751    |
| 23   | .8059     | .9709     | .6979     | 1.0185    | .9522     | .9242     | .9054     |
| 24   | .8299     | .7202     | .8775     | .6413     | .9242     | .8402     | .8029     |
| Max  | 1.1488    | 1.1576    | 1.1203    | 1.307     | 1.1763    | 1.1389    | 1.1317    |
| Min  | .6344     | .4715     | .5611     | .4066     | .5611     | .6283     | .4527     |
| Avg  | .8288     | .7645     | .7926     | .7848     | .8549     | .7930     | .7745     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHITPLUN DIVISION[561]

CHITPLUN (R) S/DN.[177] BU 4177

Substation No/ Name :- 234070 / BHOM Sub-station

Feeder No / Name : 203 / 11KV KAPARE

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .168      | .1612     | .1848     | .0187     | .0754     | .2033     | .1886     |
| 2    | .1494     | .1612     | .1848     | .0187     | .0754     | .2033     | .1886     |
| 3    | .1494     | .1612     | .1848     | .0185     |           | .1848     | .168      |
| 4    | .1494     | .1612     | .1848     | .037      | .0754     | .1867     | .168      |
| 5    | .1478     | .1612     | .1663     | .037      | .0754     | .1867     | .168      |
| 6    | .1294     | .1612     | .1848     | .0183     | .0754     | .1543     | .1886     |
| 7    | .1294     | .1612     | .1829     | .0347     | .0747     | .156      | .1543     |
| 8    | .1267     | .1433     | .1829     | .2229     | .0526     | .156      | .1526     |
| 9    | .1267     | .1433     | .1433     | .0166     | .0693     | .1372     | .1311     |
| 10   | .1417     | .1254     | .1387     | .0332     | .0709     | .1372     | .1227     |
| 11   | .1086     | .1254     | .1387     | .0282     | .0549     | .6516     | .1341     |
| 12   | .1254     | .1791     | .1526     | .0328     | .0943     | .1677     | .1526     |
| 13   | .1433     | .1791     | .1227     | .0838     | .0747     | .156      | .1543     |
| 14   | .1433     | .1791     | .1543     | .0655     | .1494     | .1402     | .1478     |
| 15   | .1254     | .1791     | .1463     | .0754     | .1663     | .1463     | .1612     |
| 16   | .128      | .1433     | .1677     | .0747     | .1663     | .1823     | .1402     |
| 17   | .1463     | .1433     | .1698     | .0739     | .1663     | .1898     | .1214     |
| 18   | .1829     | .197      | .1696     | .0739     | .1235     | .16       | .128      |
| 19   | .197      | .2035     |           | .0943     | .1989     | .2279     | .1578     |
| 20   | .3155     | .2987     |           | .132      | .3292     | .3142     | .2987     |
| 21   | .2743     | .2987     | .0543     | .132      | .3142     | .2957     | .2987     |
| 22   | .2572     | .2614     | .0366     | .1143     | .2772     | .2614     | .2614     |
| 23   | .2149     | .2427     | .037      | .0943     | .2402     | .2241     |           |
| 24   | .1886     | .1791     | .2033     | .0185     | .0754     | .2033     | .1867     |
| Max  | .3155     | .2987     | .2033     | .2229     | .3292     | .6516     | .2987     |
| Min  | .1086     | .1254     | .0366     | .0166     | .0526     | .1372     | .1214     |
| Avg  | .1654     | .1812     | .1496     | .0646     | .1337     | .2094     | .1728     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHITPLUN DIVISION[561]

CHITPLUN (U) S/DN.[176] BU 4176

Substation No/ Name :- 234033 / Muradpur

Feeder No / Name : 201 / 11 kv KALUSTE

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.6289    |           | 1.5775    | 1.6118    | 1.6118    | 1.5775    | 1.6975    |
| 2    | 1.406     | 1.5604    | 1.3546    | 1.406     | 1.4746    | 1.4575    | 1.5775    |
| 3    | 1.286     | 1.4232    | 1.2346    | 1.2346    | 1.4232    | 1.3717    | 1.5261    |
| 4    | 1.2517    | 1.4232    | 1.3203    | 1.2689    | 1.4746    | 1.406     | 1.4746    |
| 5    | 1.3375    | 1.3889    | 1.4232    | 1.3032    | 1.5089    | 1.4746    | 1.4403    |
| 6    | 1.2517    | 1.3375    | 1.3375    | 1.286     | 1.5261    | 1.3375    | 1.3717    |
| 7    | 1.1831    | 1.2174    | 1.2346    | 1.166     | 1.2346    | 1.1831    | 1.1145    |
| 8    | 1.166     | 1.1317    | 1.2003    | 1.1145    | 1.166     | 1.166     | 1.2003    |
| 9    | 1.1488    | 1.1488    | 1.2003    | 1.1488    |           | 1.2174    | 1.2003    |
| 10   | 1.1145    | 1.166     | 1.1488    | 1.2346    | 1.2346    | 1.2003    | 1.1317    |
| 11   | 1.0631    | 1.1145    |           | 1.2003    | 1.1831    | 1.0802    | 1.0802    |
| 12   | .4287     | 1.1317    |           | 1.3032    | .4458     | 1.2689    | 1.0802    |
| 13   | 1.2003    | 1.2003    |           | 1.2689    | 1.3203    | 1.2689    | 1.2174    |
| 14   | 1.286     | 1.3203    |           | 1.3032    | 1.3546    | 1.3546    | 1.286     |
| 15   | 1.3889    | 1.4575    | 1.6118    |           | 1.4746    | 1.3717    | 1.3889    |
| 16   | 1.3546    | 1.4232    | 1.5261    |           | 1.406     | 1.1145    | 1.286     |
| 17   | 1.1831    | 1.166     | 1.2174    |           | 1.286     | 1.1317    | 1.1317    |
| 18   | 1.1317    | 1.1145    |           |           | 1.1488    | 1.166     | 1.046     |
| 19   | 1.3032    | 1.3546    |           |           | 1.3717    | 1.406     | 1.3546    |
| 20   | 1.5089    | 1.5775    |           |           | 1.6289    | 1.6461    | 1.5775    |
| 21   | 1.5947    | 1.6461    |           |           | 1.749     | 1.6804    | 1.6289    |
| 22   | 1.6975    | 1.749     | 1.6461    |           | 1.8176    | 1.749     | 1.749     |
| 23   | 1.8176    | 1.869     | 1.7661    | 1.8519    | 1.8347    | 1.8176    | 1.7833    |
| 24   | 1.7833    | 1.8176    |           | 1.7147    | 1.7833    | 1.749     |           |
| Max  | 1.8176    | 1.869     | 1.7661    | 1.8519    | 1.8347    | 1.8176    | 1.7833    |
| Min  | .4287     | 1.1145    | 1.1488    | 1.1145    | .4458     | 1.0802    | 1.046     |
| Avg  | 1.3132    | 1.3800    | 1.3866    | 1.3385    | 1.4113    | 1.3832    | 1.3628    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHITPLUN DIVISION[561]

CHITPLUN (U) S/DN.[176] BU 4176

Substation No/ Name :- 234033 / Muradpur

Feeder No / Name : 202 / 11 KV PETHMAP

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .583      | .4801     | .4801     | .463      | .5316     | .5144     | .5658     |
| 2    | .4801     | .3944     | .3772     | .4115     | .4801     | .4458     | .5144     |
| 3    |           | .4115     | .3429     | .3944     | .4458     | .4115     | .4801     |
| 4    | .3086     | .4458     | .3944     | .4287     | .4458     | .3772     | .463      |
| 5    | .3429     | .4287     | .4287     | .4458     | .4458     | .463      | .463      |
| 6    | .3772     | .4115     | .4287     | .4458     | .4287     | .4458     | .4287     |
| 7    | .3429     | .3601     | .3944     | .3772     | .3772     | .3601     | .3772     |
| 8    | .3086     | .3944     | .3601     | .3429     | .3601     | .3601     | .3601     |
| 9    | .3429     | .3944     | .3772     | .3601     |           | .4287     | .3772     |
| 10   | .3601     | .3944     | .3944     | .3944     | .3944     | .4115     | .3772     |
| 11   | .3601     | .3601     |           | .4115     | .2743     | .4115     | .3944     |
| 12   | .3429     | .3086     |           | .4115     | .3086     | .3601     | .3429     |
| 13   | .3601     | .3429     |           | .3944     | .2915     | .3429     | .3258     |
| 14   | .3258     | .4115     |           | .3944     | .3086     | .4287     | .4115     |
| 15   | .3944     | .463      | .5316     |           | .3601     | .4801     | .4458     |
| 16   | .3944     | .463      | .5144     |           | .3429     | .4115     | .3772     |
| 17   | .3601     | .3601     | .3944     |           | .3944     | .3601     | .3429     |
| 18   | .3772     | .3429     |           |           | .4287     | .3086     | .3429     |
| 19   | .3772     | .3601     |           |           | .4458     |           | .3601     |
| 20   | .4287     | .4458     |           |           | .4973     | .463      | .463      |
| 21   | .463      | .463      |           |           | .5144     | .4973     | .463      |
| 22   | .4973     | .5144     | .4973     |           | .5316     | .5658     | .4801     |
| 23   | .5658     | .6344     | .5487     | .6344     | .583      | .6001     | .5658     |
| 24   | .583      | .6001     | .6344     | .6173     | .583      | .6001     | .6001     |
| Max  | .583      | .6344     | .6344     | .6344     | .583      | .6001     | .6001     |
| Min  | .3086     | .3086     | .3429     | .3429     | .2743     | .3086     | .3258     |
| Avg  | .4033     | .4244     | .4437     | .4330     | .4249     | .4369     | .4301     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHITPLUN DIVISION[561]

CHITPLUN (U) S/DN.[176] BU 4176

Substation No/ Name :- 234033 / Muradpur

Feeder No / Name : 203 / 11 KV KARAD ROAD

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.4575    | 1.5261    | 1.3375    | 1.3203    | 1.406     | 1.3889    | 1.4575    |
| 2    | 1.2174    | 1.3375    | 1.2174    | 1.0631    | .5639     | 1.2346    | 1.3375    |
| 3    | 1.0974    | 1.3032    | 1.2003    | .9431     | 1.2174    | 1.166     | 1.2689    |
| 4    | 1.1317    | 1.2517    | 1.2517    | .9088     | 1.166     | 1.0802    | 1.2174    |
| 5    | 1.1488    | 1.1317    | 1.1831    | 1.0117    | 1.1145    | 1.0974    | 1.1488    |
| 6    | 1.0974    | 1.0802    | 1.1317    | .9945     | 1.0631    | 1.0117    | 1.0288    |
| 7    | 1.0117    | 1.0631    | 1.0802    | .9774     | 1.0288    | 1.0117    | 1.0117    |
| 8    | .9774     | 1.0288    | .9774     | .9088     | .9431     | .9088     | .9945     |
| 9    | .9945     | 1.0631    | 1.0117    | .8573     |           | .9088     | .9431     |
| 10   | .6516     | 1.0974    | 1.046     | .9088     | 1.0802    | .9602     | .9945     |
| 11   | .703      | 1.0802    | 1.2517    | .9945     | 1.0974    | 1.0117    | 1.0117    |
| 12   | .6859     | 1.0802    | 1.1317    | .9774     | .9945     | 1.0288    | .9945     |
| 13   | .7202     | 1.1145    | 1.1488    | 1.0802    | 1.0802    | 1.0288    | 1.046     |
| 14   | .7716     | 1.2517    | 1.2174    | 1.0631    | 1.166     | 1.1317    | 1.0802    |
| 15   | .7888     | 1.3203    |           | 1.3717    | 1.2689    | 1.1488    | 1.2003    |
| 16   | .7373     | 1.2517    |           | 1.3546    | 1.2517    |           | 1.0974    |
| 17   | .703      | 1.046     |           | 1.046     | 1.1317    | 1.0802    | 1.0288    |
| 18   | .7373     | 1.046     |           |           | 1.0288    | 1.0117    | .9774     |
| 19   | .703      | 1.1317    |           |           | 1.0974    | 1.1145    | 1.046     |
| 20   | 1.5089    | 1.3203    |           |           | 1.286     | 1.2003    | 1.2003    |
| 21   | 1.4403    | 1.2689    |           |           | 1.2689    | 1.2517    | 1.2517    |
| 22   | 1.5775    | 1.4918    |           | 1.5261    | 1.406     | 1.3889    | 1.3889    |
| 23   | 1.7833    | 1.6804    |           | 1.6118    | 1.5604    | 1.5432    | 1.5775    |
| 24   | 1.5947    | 1.7147    | 1.6118    | 1.4575    | 1.5775    | 1.5432    | 1.5089    |
| Max  | 1.7833    | 1.7147    | 1.6118    | 1.6118    | 1.5775    | 1.5432    | 1.5775    |
| Min  | .6516     | 1.0288    | .9774     | .8573     | .5639     | .9088     | .9431     |
| Avg  | 1.0517    | 1.2367    | 1.1866    | 1.1188    | 1.1651    | 1.1414    | 1.1588    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHITPLUN DIVISION[561]

CHITPLUN (U) S/DN.[176] BU 4176

Substation No/ Name :- 234033 / Muradpur

Feeder No / Name : 204 / 11 KV CHINCHNAKA

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .7716     | .5487     | .6859     | .703      | .7716     | .7545     | .7202     |
| 2    | .6859     | .4801     | .583      | .6173     | .6859     | .6516     | .6859     |
| 3    | .5487     | .5316     | .5144     | .5316     | .6344     | .5487     | .6516     |
| 4    | .5316     | .6344     | .5658     | .5144     | .6001     | .5144     | .6173     |
| 5    | .6001     | .6001     | .6173     | .5487     | .6173     | .583      | .6001     |
| 6    | .5658     | .583      | .583      | .5316     | .5658     | .5487     | .5316     |
| 7    | .5144     | .5658     | .5658     | .5316     | .5316     | .4973     | .5144     |
| 8    | .5316     | .5487     | .583      | .5144     | .5316     | .5487     | .5144     |
| 9    | .6173     | .583      | .6001     | .5487     |           | .5316     | .5487     |
| 10   | .6516     | .6173     | .6344     | .6001     | .6173     | .5658     | .5316     |
| 11   | .6687     | .6516     | .7373     | .7202     | .7202     | .6344     | .6173     |
| 12   | .6344     | .6859     | .7545     | .6859     | .6516     | .6001     | .5658     |
| 13   | .7716     | .6859     | .7545     | .6344     | .6516     | .5658     | .583      |
| 14   | .7202     | .7716     | .7545     | .6516     | .6516     | .6516     | .6001     |
| 15   | .8402     | .7716     | .8573     |           | .703      | .703      | .703      |
| 16   | .7716     | .7545     | .8059     |           | .703      | .6859     | .6687     |
| 17   | .6859     | .6859     | .6859     |           | .6687     | .6344     | .6001     |
| 18   | .703      | .6173     |           |           | .6173     | .6001     | .5316     |
| 19   | .6516     | .7373     |           |           | .6859     | .6687     | .6173     |
| 20   | .7202     | .7373     |           |           | .7373     | .6344     | .6859     |
| 21   | .7373     | .7202     |           |           | .703      | .6687     | .703      |
| 22   | .7888     | .7888     | .823      |           | .7202     | .7545     | .7202     |
| 23   | .9088     | .9088     | .8059     | .8573     | .8059     | .7716     | .8059     |
| 24   | .8573     | .823      | .8916     | .7373     | .823      | .8059     | .7888     |
| Max  | .9088     | .9088     | .8916     | .8573     | .823      | .8059     | .8059     |
| Min  | .5144     | .4801     | .5144     | .5144     | .5316     | .4973     | .5144     |
| Avg  | .6866     | .6680     | .6902     | .6205     | .6695     | .6301     | .6294     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CH IPLUN DIVISION[561]

CH IPLUN (U) S/DN.[176] BU 4176

Substation No/ Name :- 234051 / CHIPLUN

Feeder No / Name : 201 / 11 KV HIGHWAY FEDDER

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.5203    | 1.4842    | 1.6289    | 1.2851    | 1.5927    | 1.3032    | 1.267     |
| 2    | 1.4118    | 1.4118    | 1.5565    | 1.2489    | 1.4842    | 1.1946    | 1.2308    |
| 3    | 1.3032    | 1.3032    | 1.448     | 1.1946    | 1.3756    | 1.1222    | 1.1946    |
| 4    | 1.2127    | 1.2308    | 1.3394    | .0724     | 1.2127    | 1.0498    | 1.1584    |
| 5    | 1.1403    | 1.1946    | 1.2489    | 1.086     | 1.1222    | 1.0498    | 1.1584    |
| 6    | 1.086     | 1.1584    | 1.2071    | 1.0679    | 1.0317    | 1.086     | 1.086     |
| 7    | 1.0498    | 1.1041    | 1.1041    | 1.0136    | 1.086     | .9955     | 1.0498    |
| 8    | 1.086     | 1.1157    | 1.1403    | 1.0136    | 1.086     | 1.0208    | 1.0029    |
| 9    | 1.086     | 1.1041    | 1.1403    | 1.1041    | 1.1041    | 1.0498    | 1.0208    |
| 10   | 1.1403    | 1.1765    | 1.1946    | 1.086     | 1.086     | 1.0498    | 1.0208    |
| 11   | 1.1041    | 1.086     | 1.1584    | 1.0679    | 1.1222    | .9593     | 1.0317    |
| 12   | 1.1403    | 1.1946    | 1.1946    | 1.086     | 1.1041    | .9134     | 1.0566    |
| 13   | 1.2403    | 1.2308    | 1.2851    |           | 1.2308    | .9955     | 1.1222    |
| 14   |           | 1.2357    | 1.3756    | 1.3032    | 1.2489    | 1.0317    | 1.1403    |
| 15   | 1.4118    | 1.4118    | 1.4661    | 1.267     | 1.2308    | 1.1584    | 1.1946    |
| 16   | 1.3575    | 1.3575    | 1.2851    | 1.2127    | 1.1946    | 1.086     | .905      |
| 17   | 1.2127    | 1.2308    | 1.1765    | 1.1222    | 1.0679    | 1.0498    | .9412     |
| 18   | 1.1462    | 1.1584    |           | 1.0387    | .9774     | .9412     | .9774     |
| 19   | 1.1999    | 1.3032    | 1.0136    | 1.182     | 1.1765    | 1.1041    | 1.0679    |
| 20   | 1.448     | 1.448     | 1.0136    | 1.2894    | 1.3756    | 1.3394    | 1.3575    |
| 21   | 1.4118    | 1.4661    | .9593     | 1.4842    | 1.2851    | 1.379     | 1.4118    |
| 22   | 1.6289    | 1.6108    |           | 1.6289    | 1.5384    | 1.3969    | 1.5402    |
| 23   | 1.7556    | 1.7737    | 1.5384    | 1.647     | 1.5565    | 1.4327    | 1.6118    |
| 24   | 1.5746    | 1.5746    | 1.7013    | 1.4299    | 1.6651    | 1.5023    | 1.448     |
| Max  | 1.7556    | 1.7737    | 1.7013    | 1.647     | 1.6651    | 1.5023    | 1.6118    |
| Min  | 1.0498    | 1.086     | .9593     | .0724     | .9774     | .9134     | .905      |
| Avg  | 1.2899    | 1.3069    | 1.2807    | 1.1709    | 1.2481    | 1.1338    | 1.1665    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CH IPLUN DIVISION[561]

CH IPLUN (U) S/DN.[176] BU 4176

Substation No/ Name :- 234051 / CHIPLUN

Feeder No / Name : 202 / 11 KV CHIPLUN

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.448     | 1.4842    | 1.8099    | 1.4118    | 1.5565    | 1.3032    | 1.267     |
| 2    | 1.3575    | 1.4118    | 1.647     | 1.3032    | 1.4661    | 1.2308    | 1.2308    |
| 3    | 1.2489    | 1.3169    | 1.5023    | 1.2308    | 1.4118    | 1.1584    | 1.1584    |
| 4    | 1.1765    | 1.2127    | 1.3575    | 1.1946    | 1.3394    | 1.1222    | 1.1584    |
| 5    | 1.1222    | 1.1584    | 1.267     | 1.1584    | 1.086     | 1.1222    | 1.1946    |
| 6    | 1.086     | 1.1041    | 1.1946    | 1.1222    | 1.1765    | 1.1403    | 1.1222    |
| 7    | 1.1041    | 1.1041    | 1.1157    | 1.1222    | 1.1765    | 1.1222    | 1.086     |
| 8    | 1.0498    | 1.4661    | 1.448     | 1.0679    | 1.1403    | 1.1041    | 1.086     |
| 9    | 1.2851    | 1.4661    | 1.448     | 1.1946    | 1.2851    | 1.1765    | 1.1222    |
| 10   | 1.5746    | 1.647     | 1.6651    | 1.5565    | 1.5746    | 1.4842    | 1.448     |
| 11   | 1.9728    | 1.8823    | 1.9547    | 1.7556    | 1.9185    | 1.6108    | 1.448     |
| 12   | 1.9185    | 1.8107    | .4706     | 1.9185    | 1.8823    | 1.647     | 1.4118    |
| 13   | 1.9387    | 1.9185    | 2.4434    |           | 1.9909    | 1.7194    | 1.5203    |
| 14   | 1.9753    | 1.828     | 2.1719    | 1.9909    | 1.9185    | 1.7194    | 1.5384    |
| 15   | 1.9728    | 2.009     | 1.9004    | 1.9909    | 1.9547    | 1.7194    | 1.5565    |
| 16   | 1.9366    | 2.0271    | 2.1538    | 1.9185    | 1.8461    | 1.6832    | 1.5203    |
| 17   | 1.8823    | 1.9366    | 1.8642    | 1.8642    | 1.8642    | 1.647     | 1.3756    |
| 18   | 1.9753    | 1.9728    |           | 1.8088    | 1.7556    | 1.6832    | 1.2308    |
| 19   | 2.0302    | 2.0271    |           | 1.7909    | 1.8099    | 1.828     | 1.3032    |
| 20   | 1.9728    | 1.9909    |           | 1.8823    | 1.8642    | 1.8823    | 1.3394    |
| 21   | 1.6651    | 1.5927    | 1.267     | 1.6108    | 1.5565    | 1.5402    | 1.3073    |
| 22   | 1.4661    | 1.4842    |           | 1.5384    | 1.4299    | 1.5043    | 1.3756    |
| 23   | 1.5565    | 1.6289    | 1.647     | 1.6289    | 1.5023    | 1.4685    | 1.4864    |
| 24   | 1.4842    | 1.5746    | 1.8642    | 1.5565    | 1.647     | 1.4842    | 1.448     |
| Max  | 2.0302    | 2.0271    | 2.4434    | 1.9909    | 1.9909    | 1.8823    | 1.5565    |
| Min  | 1.0498    | 1.1041    | .4706     | 1.0679    | 1.086     | 1.1041    | 1.086     |
| Avg  | 1.5917    | 1.6273    | 1.6096    | 1.5486    | 1.5897    | 1.4625    | 1.3223    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CH IPLUN DIVISION[561]

CH IPLUN (U) S/DN.[176] BU 4176

Substation No/ Name :- 234051 / CHIPLUN

Feeder No / Name : 203 / 11 KV Maldoli

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5973     | .6154     | .5611     |           | .5792     | .543      | .567      |
| 2    | .543      | .5792     | .5068     | .2715     | .543      | .5068     | .543      |
| 3    | .5068     | .543      | .5068     | .2534     | .5068     | .4706     | .5068     |
| 4    | .4706     | .5068     | .4706     | .2534     | .4706     | .4344     | .4961     |
| 5    | .4525     | .4706     | .4344     | .2172     | .4344     | .4344     | .5316     |
| 6    | .4344     | .439      | .439      | .2172     | .4344     | .4706     | .4607     |
| 7    | .4344     | .4344     | .4706     | .1991     | .4344     | .4525     | .4607     |
| 8    | .5068     | .4163     | .4706     | .4525     | .4706     | .4607     | .4298     |
| 9    | .4706     | .4024     | .4706     | .4344     | .4525     | .443      | .4298     |
| 10   | .4525     | .4024     | .4706     | .4887     | .4163     | .4075     | .4477     |
| 11   | .3801     | .4706     | .4163     | .4706     | .4344     | .3898     | .4119     |
| 12   | .4344     | .4525     | 2.5339    | .5068     | .4344     | .3898     | .394      |
| 13   | .4252     | .4525     | .4344     |           | .4252     | .3982     | .4344     |
| 14   |           | .443      | .5249     | .543      | .443      | .4344     | .4344     |
| 15   |           | .4706     | .5973     | .8869     | .4961     | .4525     | .5611     |
| 16   |           | .543      | .5792     | .5068     | .4961     | .5068     | .4525     |
| 17   | .5973     | .4706     | .4706     | .4344     | .4784     | .4525     | .4163     |
| 18   | .5316     | .4525     |           | .4477     | .4252     | .4344     | .4163     |
| 19   | .567      | .4706     | .4525     | .4656     | .4607     | .4706     | .4344     |
| 20   | .6154     | .4706     | .543      | .543      | .543      | .5249     | .4706     |
| 21   | .6154     | .5068     | .5068     | .5792     | .543      | .5731     | .5731     |
| 22   | .6335     | .543      |           | .6335     | .6335     | .5731     | .6089     |
| 23   | .6516     | .6154     | .543      | .6335     | .6516     | .5784     | .6447     |
| 24   | .6516     | .6516     | .5973     | .5792     | .6154     | .6335     | .6024     |
| Max  | .6516     | .6516     | 2.5339    | .8869     | .6516     | .6335     | .6447     |
| Min  | .3801     | .4024     | .4163     | .1991     | .4163     | .3898     | .394      |
| Avg  | .5225     | .4926     | .5909     | .4553     | .4926     | .4765     | .4887     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CH IPLUN DIVISION[561]

CH IPLUN (U) S/DN.[176] BU 4176

Substation No/ Name :- 234051 / CHIPLUN

Feeder No / Name : 204 / 11 KV KAMTHE

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.1222    | 1.1403    | 1.2851    | .9231     | 1.086     | 1.086     | 1.0029    |
| 2    | 1.086     | 1.086     | 1.1946    | .905      | 1.0498    | 1.0136    | .9671     |
| 3    | 1.0498    | 1.0317    | 1.1041    | .905      | 1.0136    | .9774     | .8954     |
| 4    | 1.0136    | .9774     | 1.0317    | .8688     | .9774     | .9412     | .8596     |
| 5    | .9955     | .9328     | .9593     | .8507     | .9774     | .905      | .9313     |
| 6    | .9774     | .905      | .9412     | .8145     | .9412     | .9231     | .8954     |
| 7    | .9231     | .9955     | .9774     | .8869     | .9412     | .9231     | .9313     |
| 8    | .8507     | .905      | .9412     | .8869     | .9955     | .9313     | .9671     |
| 9    | .8507     | .9412     | .9412     | .8507     | .9231     | .8059     | .8775     |
| 10   | .8869     | .8869     | .905      | .8507     | .8688     | .8596     | .8238     |
| 11   | .905      | .8688     | .905      | .8326     | .8507     | .8417     | .8238     |
| 12   | .8688     | .8596     | .8688     | .8688     |           | .8775     | .788      |
| 13   | .8954     | .9412     | .8688     |           | .8954     | .8869     | .8507     |
| 14   | .9313     | .9671     | .905      | .9412     | .8775     | .8688     | .8507     |
| 15   | 1.0498    | 1.0136    | .9955     | .9955     | .9134     | .9593     | .905      |
| 16   | 1.0136    | .9412     | .9774     | .9412     | .9134     | .905      | .8326     |
| 17   | .6878     | .9412     | .8688     | .8688     | .9313     | .905      | .7783     |
| 18   | .8775     | .9955     |           | .8417     | .8238     | .8869     | .7964     |
| 19   | 1.0387    | 1.086     | 1.1765    | .985      | .985      | 1.0317    | .8507     |
| 20   | 1.3756    | 1.3213    | 1.1946    | 1.0924    | 1.267     | 1.267     | 1.2308    |
| 21   | 1.3575    | 1.3575    | 1.1222    | 1.3032    | 1.267     | 1.2178    | 1.2536    |
| 22   | 1.3394    |           |           | 1.3213    | 1.267     | 1.182     | 1.2851    |
| 23   | 1.3213    | 1.3213    | 1.0317    | 1.1946    | 1.3032    | 1.1462    | 1.2178    |
| 24   | 1.1584    | 1.1946    | 1.3717    | .9955     | 1.1041    | 1.1403    | 1.0924    |
| Max  | 1.3756    | 1.3575    | 1.3717    | 1.3213    | 1.3032    | 1.267     | 1.2851    |
| Min  | .6878     | .8596     | .8688     | .8145     | .8238     | .8059     | .7783     |
| Avg  | 1.024     | 1.0266    | 1.0258    | .9532     | 1.0075    | .9784     | .9461     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CH IPLUN DIVISION[561]

CH IPLUN (U) S/DN.[176] BU 4176

Substation No/ Name :- 234051 / CHIPLUN

Feeder No / Name : 205 / 11KV Govalkot

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4344     | .3982     | .3982     | .3982     | .3801     | .362      | .4344     |
| 2    | .362      | .3982     | .362      | .362      | .3439     | .3258     | .3982     |
| 3    | .362      | .3982     | .362      | .362      | .3258     | .2896     | .362      |
| 4    | .3439     | .362      | .362      | .362      | .2715     | .2715     | .3258     |
| 5    | .3258     | .3258     | .3258     | .3258     | .2534     | .2715     | .3258     |
| 6    | .3258     | .3258     | .3258     | .3258     | .2353     | .2896     | .3439     |
| 7    | .3077     | .2896     | .2896     | .2715     | .2715     | .2896     | .2896     |
| 8    | .2896     | .2896     | .2896     | .2534     | .3258     | .3077     | .2534     |
| 9    | .2715     | .2896     | .2896     | .2534     | .2715     | .2896     | .2715     |
| 10   | .2896     | .2926     | .3077     | .2715     | .2896     | .3077     | .2715     |
| 11   | .3077     | .2896     | .3077     | .2715     | .2715     | .2896     | .2534     |
| 12   | .2715     | .2715     | 1.7737    | .2534     | .2896     | .2534     | .2172     |
| 13   | .2865     | .2896     | 1.8099    |           | .3109     | .2715     | .2896     |
| 14   | .3045     | .3077     | 1.8099    | .3439     | .3292     | .3258     | .2896     |
| 15   | .362      | .3439     | .362      | .3258     | .3475     | .3439     | .362      |
| 16   | .3077     | .3077     | .3258     | .2896     | .3475     | .3077     | .2715     |
| 17   | .3077     | .3077     | .2896     | .2715     | .2926     | .2896     | .3077     |
| 18   | .2865     | .2896     |           | .2865     | .2715     | .2534     | .2534     |
| 19   | .2865     | .2896     | .362      | .3045     | .3077     | .3258     | .2715     |
| 20   | .362      | .3439     | .3439     | .3582     | .3801     | .3439     | .362      |
| 21   | .4163     | .3801     | .3258     | .3982     | .3982     | .3224     | .394      |
| 22   | .4163     | .4163     |           | .4525     | .2353     | .362      | .394      |
| 23   | .4344     | .4706     | .3258     | .4344     | .4344     | .394      | .4119     |
| 24   | .4525     | .4344     | .4344     | .3801     | .4163     | .4344     | .4525     |
| Max  | .4525     | .4706     | 1.8099    | .4525     | .4344     | .4344     | .4525     |
| Min  | .2715     | .2715     | .2896     | .2534     | .2353     | .2534     | .2172     |
| Avg  | .3381     | .3380     | .5356     | .3285     | .3167     | .3134     | .3253     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHIPLUN DIVISION[561]

CHIPLUN (U) S/DN.[176] BU 4176

Substation No/ Name :- 234051 / CHIPLUN

Feeder No / Name : 404 / 33KV SAWARDE

Feeder KV- 33 / INCOMING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .0572     | .003      |
| 2    |           | .0572     | .003      |
| 3    |           | .0572     | .003      |
| 4    |           | .0572     | .003      |
| 5    |           | .0572     | .003      |
| 6    |           | .0572     | .003      |
| 7    |           | .0572     | .003      |
| 8    |           | .0023     | .003      |
| 9    |           | .0023     | .003      |
| 10   | .0006     | .0023     | .0572     |
| 11   | .0006     | .0023     | .0572     |
| 12   | .0006     | .0023     | .0572     |
| 13   | .0023     | .0006     | .0572     |
| 14   | .0023     | .0006     | .0006     |
| 15   | .0023     | .0006     | .0572     |
| 16   | .0023     | .0006     | .0572     |
| 17   | .0023     | .0006     | .0572     |
| 18   | .0023     | .0006     | .0006     |
| 19   | .0023     | .0006     | .0006     |
| 20   | .0572     | .0006     | .0006     |
| 21   | .0572     | .0572     | .0572     |
| 22   | .0572     | .0572     | .0572     |
| 23   | .0572     | .0572     | .0572     |
| 24   |           | .0572     | .003      |
| Max  | .0572     | .0572     | .0572     |
| Min  | .0006     | .0006     | .0006     |
| Avg  | .0176     | .0269     | .0252     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHAMPLUN DIVISION[561]

CHAMPLUN (U) S/DN.[176] BU 4176

Substation No/ Name :- 234051 / CHAMPLUN

Feeder No / Name : 405 / 33KV MARGTAMHANE

Feeder KV- 33 / INCOMING

NON SHEDDABLE EXPRESS HV FEEDERS

(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | 1.3032    | 1.3169    |           | 1.1403    | 1.0745    |
| 2    |           | 1.3032    | 1.3032    |           | 1.086     | 1.0208    |
| 3    |           | 1.3032    | 1.3032    |           | 1.0317    | .9231     |
| 4    |           | 1.3032    | 1.3032    |           | 1.0317    | 1.0317    |
| 5    |           | 1.2489    | 1.3032    |           | 1.0425    | 1.086     |
| 6    |           | 1.1946    | 1.3032    |           | 1.1403    | 1.2489    |
| 7    |           | 1.3169    | 1.4118    |           | 1.3032    | 1.2489    |
| 8    |           | 1.1946    | 1.3575    |           | 1.2894    | 1.2489    |
| 9    |           | 1.086     | 1.3575    |           | 1.1283    | 1.1403    |
| 10   |           | 1.086     | 1.2489    | 1.1403    | 1.2357    | 1.086     |
| 11   |           | 1.1403    |           | 7.2217    | 1.2357    | .7602     |
| 12   | 1.086     | 1.0425    |           | 7.7646    | 1.1283    | .6516     |
| 13   | .9134     | 1.1946    |           | 7.6829    | 1.1946    | .7059     |
| 14   | .9134     | 1.0745    |           | 7.5217    | 1.0317    | .7059     |
| 15   | 1.086     | 1.3032    |           | 7.2531    | 1.2489    | .8145     |
| 16   | 1.1946    | 1.3575    |           | 2.4177    | 1.2489    | 1.086     |
| 17   | 1.3032    | 1.3575    |           | 2.4714    | 1.2489    | .9774     |
| 18   | 1.3432    | 1.4118    |           | 1.2357    | 1.2489    | 1.1403    |
| 19   | 1.4506    | 1.5746    |           | 1.4506    | 1.4118    | 1.3032    |
| 20   | 1.8461    | 1.5746    |           | 2.1176    | 2.009     | 2.0633    |
| 21   | 1.8461    | 1.7375    |           | 2.0633    | 1.9879    | 1.9879    |
| 22   | 1.7375    | 1.8461    |           | 1.7918    | 1.8461    | 1.7193    |
| 23   | 1.4118    | 1.5203    |           | 1.5203    | 1.5581    | 1.3432    |
| 24   |           | 1.3032    | 1.3032    |           | 1.1946    | 1.1946    |
| Max  | 1.8461    | 1.8461    | 1.4118    | 7.7646    | 2.009     | 2.0633    |
| Min  | .9134     | 1.0425    | 1.2489    | 1.1403    | 1.0317    | .6516     |
| Avg  | 1.3443    | 1.3241    | 1.3193    | 3.8323    | 1.2926    | 1.1484    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHIJLUN DIVISION[561]

CHIJLUN (U) S/DN.[176] BU 4176

Substation No/ Name :- 234054 / KHERDI

Feeder No / Name : 201 / 11 KV WATER SUPPLY CHIJLUN

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.7412    | 1.6687    | 1.6687    | 1.1608    | 1.5219    | 1.0871    | 1.5944    |
| 2    | 1.5961    | 1.6324    | 1.5961    | 1.1608    | 1.4495    | 1.4495    | 1.5219    |
| 3    | 1.5236    | 1.5598    | 1.451     | 1.1608    | 1.377     | 1.377     | 1.4495    |
| 4    | 1.451     | 1.451     | 1.3059    | 1.0883    | 1.3045    | 1.2321    | 1.377     |
| 5    | 1.451     | 1.3059    | 1.2334    | 1.0883    | 1.2321    | 1.2321    | 1.3045    |
| 6    | 1.3059    | 1.2334    | 1.1608    | .9432     | 1.1596    | 1.2334    | 1.1596    |
| 7    | 1.2334    | 1.1608    | 1.1608    | .8715     | 1.1596    | 1.1596    | 1.0871    |
| 8    | 1.2334    | 1.1608    | 1.1608    | 1.0157    | 1.2321    | 1.1596    | 1.1596    |
| 9    | 1.3059    | 1.2334    | 1.2334    | 1.0883    | 1.2321    | 1.2321    | 1.2321    |
| 10   | 1.3785    | 1.2334    | 1.3059    | 1.0883    | 1.3045    | 1.1596    | 1.1669    |
| 11   | 1.5242    | 1.3059    | 1.451     | 1.1608    | 1.3857    | 1.2321    | 1.3045    |
| 12   | 1.451     | 1.3785    | 1.451     |           | 1.3045    | 1.4495    | 1.0871    |
| 13   | 1.1608    | 1.5252    | 1.3785    | 1.0871    | 1.3045    | 1.5219    | 1.0871    |
| 14   | 1.2334    | 1.451     | 1.3785    | 1.2321    | 1.3045    | 1.377     | 1.3045    |
| 15   | 1.3059    | 1.3785    | 1.5236    | 1.2321    | 1.4495    | 1.4495    | 1.4495    |
| 16   | 1.3785    | 1.451     | 1.451     | 1.1596    | 1.4495    | 1.3045    | 1.377     |
| 17   | 1.5236    | 1.451     | 1.3785    | 1.1596    | 1.3045    | 1.3045    | 1.3045    |
| 18   | 1.3059    | 1.451     |           | 1.0146    | 1.0871    | 1.1596    | 1.0146    |
| 19   | 1.3785    | 1.3785    |           | 1.2321    | 1.2321    | 1.3045    | 1.0871    |
| 20   | 1.5944    | 1.5236    |           | 1.4495    | 1.5961    | 1.5219    | 1.5219    |
| 21   | 1.6307    | 1.5236    | 1.3059    | 1.5219    | 1.5961    | 1.5582    | 1.5219    |
| 22   | 1.5582    | 1.5961    | 1.2334    | 1.7394    | 1.6687    | 1.7031    | 1.5944    |
| 23   | 1.8843    | 1.5961    | 1.3059    | 1.8118    | 1.8138    | 1.7394    | 1.8843    |
| 24   | 1.8138    | 1.8138    | 1.8138    | 1.2334    | 1.6669    | 1.8157    | 1.5944    |
| Max  | 1.8843    | 1.8138    | 1.8138    | 1.8118    | 1.8138    | 1.8157    | 1.8843    |
| Min  | 1.1608    | 1.1608    | 1.1608    | .8715     | 1.0871    | 1.0871    | 1.0146    |
| Avg  | 1.4568    | 1.4360    | 1.3785    | 1.2043    | 1.3807    | 1.3651    | 1.3411    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHITPLUN DIVISION[561]

CHITPLUN (U) S/DN.[176] BU 4176

Substation No/ Name :- 234054 / KHERDI

Feeder No / Name : 202 / 11 KV MILK SCHEME

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.0894    | 1.0894    | 1.162     | .9441     | 1.0894    | 1.0894    | 1.0894    |
| 2    | 1.0894    | 1.0894    | 1.0894    | .8715     | 1.0894    | 1.0894    | 1.0894    |
| 3    | 1.0894    | 1.0349    | 1.0894    | .8715     | 1.0531    | 1.0168    | 1.0349    |
| 4    | 1.0168    | .9986     | 1.0168    | .7989     | .9805     | 1.0168    | 1.0349    |
| 5    | 1.0168    | .9986     | 1.0168    | .7989     | .9805     | .9441     | .9986     |
| 6    | 1.0168    | .9441     |           | .7989     | .9441     | .9441     | .9441     |
| 7    | .9441     | .8715     | .9441     | .7989     | .9441     | .9441     | .8715     |
| 8    | 1.0168    | .9441     | .9441     |           | .8715     | .9441     | .8715     |
| 9    | .9441     | .9451     | 1.0168    | .8352     | .8715     | .9441     | .9441     |
| 10   | .9441     | .9451     | 1.0168    | .7989     | .9441     | .8715     | .8715     |
| 11   | .9441     | .9451     | 1.0168    | .7989     | .9441     | .8715     | .7989     |
| 12   | .9441     | 1.0168    | 1.0178    |           | .8715     | .7989     | .7989     |
| 13   | .8715     | 1.0894    | 1.0178    | .8715     | .9441     | .7989     | .8715     |
| 14   | .9441     | .9441     | .9451     | .8014     | .9441     | .8715     | .8715     |
| 15   | 1.0168    | .9441     | 1.0178    | .9441     | 1.0168    | .7989     | 1.0168    |
| 16   | 1.0168    | 1.0168    | 1.0894    | .9441     | .9441     | .9441     | .9441     |
| 17   | .9441     | .9441     | .9441     | .8715     | .9441     | .9441     | .8715     |
| 18   | .8715     | .9441     |           | .8715     | .9078     | .9441     | .7989     |
| 19   | 1.0168    | 1.0168    |           | .8715     | .9441     | .9441     | .7989     |
| 20   | 1.2346    | 1.3073    |           | 1.0168    | 1.162     | 1.162     | 1.0894    |
| 21   | 1.271     | 1.3073    | .9441     | 1.3073    | 1.2346    | 1.271     | 1.2411    |
| 22   | 1.271     | 1.3073    | 1.0894    | 1.271     | 1.2346    | 1.271     | 1.2346    |
| 23   | 1.2346    | 1.3073    | 1.0168    | 1.271     | 1.2346    | 1.2346    | 1.2346    |
| 24   | 1.2346    | 1.162     | 1.2346    | .9441     | 1.162     | 1.162     | 1.162     |
| Max  | 1.271     | 1.3073    | 1.2346    | 1.3073    | 1.2346    | 1.271     | 1.2411    |
| Min  | .8715     | .8715     | .9441     | .7989     | .8715     | .7989     | .7989     |
| Avg  | 1.0410    | 1.0464    | 1.0315    | .9228     | 1.0107    | .9925     | .9784     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CH IPLUN DIVISION[561]

CH IPLUN (U) S/DN.[176] BU 4176

Substation No/ Name :- 234054 / KHERDI

Feeder No / Name : 203 / 11 KV MIDC CHIPLUN  
Feeder KV- 11 / OUTGOINGSHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6859     | .8383     | .6097     | .6097     | .9145     | .9145     | .7621     |
| 2    | .6859     |           | .6097     | .6097     | .7621     | .8383     | .7621     |
| 3    | .7621     |           | .5335     | .6097     | .7621     | .6859     | .7621     |
| 4    | .6859     |           | .5335     | .6097     | .7621     | .6859     | .6994     |
| 5    | .7621     |           | .6097     | .6097     | .7621     | .6859     | .724      |
| 6    | .743      |           | .6859     | .4572     | .7621     | .6859     | .6478     |
| 7    | .6097     |           | .6859     | .653      | .8383     | .8383     | .724      |
| 8    | .7621     |           | .7621     | .6478     | .8764     | .8383     | .5335     |
| 9    | .8383     | .9907     | .7621     | .7621     | 1.0669    | 1.0669    | .6097     |
| 10   | .9907     | .9145     | .9907     | 1.0669    | .9145     | .9145     | .5335     |
| 11   | .8383     | .9145     | .9145     | .9145     | .9907     | .8383     | .6859     |
| 12   | .9907     | 1.1431    | 1.0669    |           | .9907     | .9907     | .6859     |
| 13   | .9145     | .6859     | .9145     | .8383     | .9907     | .9907     | .8383     |
| 14   | .9907     | .7621     | 1.0669    | .9145     | 1.0669    | .9907     | .8383     |
| 15   | .9907     | .8383     | .9145     | .8383     |           | 1.1431    | .6859     |
| 16   | .9907     | .9145     | .9145     | .9907     | 1.0669    | 1.0669    | .6097     |
| 17   | .9145     | .9145     | .9145     | 1.0669    | .9907     | .7621     | .7621     |
| 18   | .7621     | .6859     |           | .9145     | .9145     | .7621     | .7621     |
| 19   | .7621     | .6859     |           | .6859     | .8383     | .7621     | .6478     |
| 20   | .6859     | .6859     |           | .6859     | .7621     | .6859     | .6097     |
| 21   | .7621     | .6859     |           | .743      | .7621     | .6478     | .6859     |
| 22   | .7621     | .6859     | .4572     | .7621     | .7621     | .6859     | .6859     |
| 23   | .7621     | .6097     | .4572     | .7621     | .6859     | .7621     | .724      |
| 24   | .6859     | .7621     | .6859     | .4572     | .9145     | .7621     | .8383     |
| Max  | .9907     | 1.1431    | 1.0669    | 1.0669    | 1.0669    | 1.1431    | .8383     |
| Min  | .6097     | .6097     | .4572     | .4572     | .6859     | .6478     | .5335     |
| Avg  | .8058     | .8069     | .7545     | .7482     | .8764     | .8335     | .7008     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHITLUN DIVISION[561]

CHITLUN (U) S/DN.[176] BU 4176

Substation No/ Name :- 234054 / KHERDI

Feeder No / Name : 408 / 33 kv 3 M Paper Mill  
Feeder KV- 33 / OUTGOINGNON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     |
| 2    | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     |
| 3    | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     |
| 4    | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     |
| 5    | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     |
| 6    | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     |
| 7    | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     |
| 8    | .0572     | .0572     | .0572     |           | .0572     | .0572     | .0572     |
| 9    | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     |
| 10   | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     |
| 11   | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     |
| 12   | .0572     | .0572     | .0572     |           | .0572     | .0572     | .0572     |
| 13   | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     |
| 14   | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     |
| 15   | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     |
| 16   | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     |
| 17   | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     |
| 18   | .0572     | .0572     |           | .0572     | .0572     | .0572     | .0572     |
| 19   | .0572     | .0572     |           | .0572     | .0572     | .0572     | .0572     |
| 20   | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     |
| 21   | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     |
| 22   | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     |
| 23   | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     |
| 24   | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     |
| Max  | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     |
| Min  | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     |
| Avg  | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     | .0572     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHITPLUN DIVISION[561]

CHITPLUN (U) S/DN.[176] BU 4176

Substation No/ Name :- 239007 / 400/220/33 KV NEW KOYANA

Feeder No / Name : 403 / 33 KV KOYNA 3 LINK LINE TO NON SHEDDABLE EXPRESS HV FEEDERS  
MUR Feeder KV- 33 / INCOMING (CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | 4.1152    | 4.0638    |           | 4.321     | 4.2181    | 4.4239    |
| 2    |           | 3.6523    | 3.5494    |           | 3.858     | 3.8066    | 4.1152    |
| 3    |           | 3.6008    | 3.4465    |           | 3.7037    | 3.4979    | 3.9095    |
| 4    |           | 3.7037    | 3.5494    |           | 3.7037    | 3.3951    | 3.7551    |
| 5    |           | 3.5494    | 3.6523    |           | 3.6008    | 3.7551    | 3.7037    |
| 6    |           | 3.3951    | 3.3436    | 3.035     | 3.3951    | 3.4979    | 3.4979    |
| 7    |           | 3.1379    | 3.2407    | 3.035     | 3.2407    | 3.1379    | 3.2407    |
| 8    |           | 3.0864    |           | 2.8807    | 2.9835    | 3.0864    | 3.1379    |
| 9    |           | 3.1893    | 3.0864    | 2.9321    |           | 3.0864    | 3.1379    |
| 10   |           | 3.1893    | 3.1893    | 3.1379    | 3.2407    | 3.1893    | 3.1379    |
| 11   |           | 3.1893    | 2.0576    | 3.2922    | 3.3436    | 3.1379    | 3.1379    |
| 12   |           | 3.1379    | 1.9033    | 3.3436    | 2.6749    | 3.1379    | 3.1379    |
| 13   |           | 3.3436    | 1.9547    | 3.3436    | 3.4979    | 3.2407    | 3.1893    |
| 14   |           | 3.858     | 2.0062    | 3.3951    | 3.6008    | 3.4979    | 3.4465    |
| 15   |           | 4.0124    | 4.321     | 4.321     | 3.9609    | 3.8066    | 3.8066    |
| 16   |           | 3.858     | 4.1667    | 4.1667    | 3.858     | 3.5494    | 3.4465    |
| 17   |           | 3.2922    | 3.3436    | 3.3436    | 3.4979    | 3.2922    | 3.1379    |
| 18   | 2.9835    | 3.035     |           |           | 3.2922    | 3.1379    | 2.8807    |
| 19   | 3.035     | 3.4979    |           |           | 3.6523    | 3.6008    | 3.3951    |
| 20   | 4.1667    | 4.0124    |           |           | 4.2696    | 4.0124    | 4.0124    |
| 21   | 4.2181    | 4.0124    |           |           | 4.321     | 4.1152    | 4.0638    |
| 22   | 4.5268    | 4.4753    | 4.4239    | 4.4239    | 4.5268    | 4.4753    | 4.4239    |
| 23   | 4.9897    | 5.0412    | 4.5782    | 4.8354    | 4.9897    | 4.8868    | 4.8868    |
| 24   |           | 4.9383    | 5.144     | 4.5268    | 4.7325    | 4.9383    | 4.8354    |
| Max  | 4.9897    | 5.0412    | 5.144     | 4.8354    | 4.9897    | 4.9383    | 4.8868    |
| Min  | 2.9835    | 3.035     | 1.9033    | 2.8807    | 2.6749    | 3.0864    | 2.8807    |
| Avg  | 3.9866    | 3.6801    | 3.4221    | 3.6008    | 3.7507    | 3.6458    | 3.6609    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHITLUN DIVISION[561]

GUGHAGAR S/DN.[179]

BU 4179

Substation No/ Name :- 234055 / SHRINGARTALI

Feeder No / Name : 202 / 11 kv palshet

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6348     | .2229     | .2614     | .1867     | .2614     | .2743     | .6173     |
| 2    | .2195     | .2058     | .2195     | .1646     | .2195     | .2572     | .2401     |
| 3    | .2195     | .2058     | .2195     | .1646     | .2195     | .2572     | .2401     |
| 4    | .2195     | .2058     | .2195     | .1829     | .2561     | .2572     | .2572     |
| 5    | .2587     | .2401     | .2587     | .2033     | .2957     | .2743     | .2572     |
| 6    | .2926     | .2915     | .2957     | .2715     | .3326     | .2915     | .2915     |
| 7    | .2926     | .3429     | .3258     | .2896     | .362      | .3086     | .3258     |
| 8    | .3258     | .3772     | .3982     | .2896     | .362      | .3086     | .2915     |
| 9    | .3475     | .3601     | .3439     | .3109     | .362      | .3601     | .3429     |
| 10   | .362      | .3944     | .3366     | .591      | .4075     | .3601     |           |
| 11   | .3429     | .4031     | .3439     | .2303     | 1.2003    | .4458     | .3439     |
| 12   | .3429     |           | 1.448     | .3544     | 1.2689    | .3772     | .3258     |
| 13   | .2572     | .3077     | 1.4661    | .362      | 1.2003    | .2572     | .2715     |
| 14   | .2915     | .3439     | 1.448     | .3258     | 1.2003    | .2743     | .2534     |
| 15   | .3429     | .2896     | 1.448     | .3801     | 1.2003    | .2743     | .2534     |
| 16   | .3429     | .3439     | 1.448     | .3439     | 1.3032    | .3772     | .2534     |
| 17   | .3429     | .0181     | 1.5154    | .362      | 1.3717    | .3086     | .2378     |
| 18   | .3429     | .3292     | .2402     | .2926     | .2743     | .2915     | .2218     |
| 19   | .3258     | .3326     | .3361     | .3696     | .3086     | .3429     | .3734     |
| 20   | .4115     | .415      | .3547     | .4338     | .4115     | .4458     | .4294     |
| 21   | .3772     | .3961     | .3361     | .4338     | .3944     | .3944     | .4108     |
| 22   | .3429     | .3395     | .2896     | .3772     | .8573     | .3772     | .3326     |
| 23   | .2743     | .3206     | .2534     | .3395     | .3086     | .3258     | .2743     |
| 24   | .3018     | .2401     | .2829     | .2075     | .2829     | .3086     | .2572     |
| Max  | .6348     | .415      | 1.5154    | .591      | 1.3717    | .4458     | .6173     |
| Min  | .2195     | .0181     | .2195     | .1646     | .2195     | .2572     | .2218     |
| Avg  | .3255     | .3011     | .5871     | .3111     | .6109     | .3229     | .3088     |



**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHITLUN DIVISION[561]

GUGHAGAR S/DN.[179]

BU 4179

Substation No/ Name :- 234055 / SHRINGARTALI

Feeder No / Name : 203 / 11 KV ABALOLI

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5601     | .5487     | .6161     | .056      | .5601     |           | .5487     |
| 2    | .4938     | .5144     | .5487     | .0366     | .4938     | .4801     | .5144     |
| 3    | .4938     | .5144     | .5487     | .0366     | .4938     | .4801     | .5144     |
| 4    | .4938     | .5487     | .5487     | .0549     | .5487     | .5144     | .4973     |
| 5    | .5487     | .6001     | .6099     | .0554     | .5914     | .5487     | .5144     |
| 6    | .6468     | .6516     | .6838     | .0554     | .6468     | .5658     | .5658     |
| 7    | .7783     | .7373     | .7499     | .0732     | .7059     | .6001     | .6173     |
| 8    | .7522     | .6687     | .7964     | .0732     | .695      | .6173     | .6687     |
| 9    | .6805     | .6516     | .7265     | .0724     | .7133     | .6001     | .6001     |
| 10   | .6516     | .5316     | .7265     | .0732     | .591      | .5316     |           |
| 11   | .6516     | .5249     | .7421     | .0876     | .4801     | .4801     | .4887     |
| 12   | .583      | .5731     | .6878     | .1646     | .4801     | .5144     | .4163     |
| 13   | .5658     | .6516     | .6697     | .4706     | .463      | .5658     | .4344     |
| 14   | .5316     | .5194     | .6335     | .4207     | .4973     | .5144     | .4344     |
| 15   | .5658     | .6878     | .6335     | .543      | .5487     | .5487     | .4344     |
| 16   | .583      | .6878     | .6878     | .5792     | .4115     | .4973     | .4525     |
| 17   | .6173     | .7421     | .8145     | .5487     | .5487     | .6001     | .4572     |
| 18   | .6344     | .6584     | .695      | .543      | .6001     | .6516     |           |
| 19   | .8402     | .8501     | .8326     | .823      | .6516     | .7545     | .7655     |
| 20   | .9774     | 1.094     | .0934     | 1.0374    |           | .9945     | 1.0082    |
| 21   | .9431     | 1.0751    | .0934     | 1.0751    | .9088     | .9774     | .9522     |
| 22   | .8059     | .9619     | .0739     | .9431     | .823      | .7545     | .7842     |
| 23   | .703      | .8488     | .0724     | .7545     | .6687     | .6001     | .5729     |
| 24   | .6036     | .6173     | .6979     | .0566     | .6036     | .5487     | .583      |
| Max  | .9774     | 1.094     | .8326     | 1.0751    | .9088     | .9945     | 1.0082    |
| Min  | .4938     | .5144     | .0724     | .0366     | .4115     | .4801     | .4163     |
| Avg  | .6544     | .6858     | .5826     | .3598     | .5967     | .6061     | .5830     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHITPLUN DIVISION[561]

GUGHAGAR S/DN.[179]

BU 4179

Substation No/ Name :- 234055 / SHRINGARTALI

Feeder No / Name : 205 / 11 KV Pawar Sakhari

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6653     | .6516     | .7468     | .0934     | .7468     | .6859     | .6859     |
| 2    | .6219     | .6173     | .6584     | .0914     | .6584     | .6516     | .6516     |
| 3    | .6219     | .6001     | .6584     | .0732     | .6584     | .6173     | .6173     |
| 4    | .6219     | .583      | .6584     | .0914     |           | .6173     | .6173     |
| 5    | .6653     | .583      | .7023     | .0914     | .7023     | .6001     | .6344     |
| 6    | .7316     | .6001     | .7682     | .1097     | .7207     | .6001     | .6687     |
| 7    | .7316     | .6173     | .7421     | .1294     | .7421     | .6173     | .6859     |
| 8    | .724      | .6173     | .724      | .1829     | .6878     | .583      | .6344     |
| 9    | .6401     | .6173     | .6697     | .2353     | .6173     | .6516     | .583      |
| 10   | .5973     | .5316     | .6584     | .7059     | .6516     | .6173     |           |
| 11   | .5487     | .5973     | .7059     | .6516     | .6001     | .5487     | .5249     |
| 12   | .5144     | .5611     | .567      | .6154     | .6001     | .5487     | .4525     |
| 13   | .5658     | .5973     | .5973     | .6089     | .5658     | .5316     | .5973     |
| 14   | .6001     | .5973     | .6335     | .6584     | .5487     | .6001     | .5973     |
| 15   | .6344     | .6516     | .6878     | .7602     | .5487     | .583      | .5792     |
| 16   | .6001     | .695      | .6878     | .6878     | .6173     |           | .5792     |
| 17   | .5316     | .5792     | .695      | .6516     | .5658     | .6687     | .6036     |
| 18   | .5658     | .6219     | .6838     | .6401     | .583      | .5487     | .5601     |
| 19   | .5487     | .8131     | .8775     | .8131     | .6687     | .7373     | .7655     |
| 20   | .9945     | 1.2071    | .9896     | 1.1883    | 1.0288    | .9945     | 1.1389    |
| 21   | 1.046     | 1.1694    |           | 1.1883    | 1.0288    | 1.0974    | 1.1273    |
| 22   | .9259     | .9808     | .1294     | 1.1317    | .9259     | .9602     | 1.0349    |
| 23   | .8059     | .9619     | .1294     | .9808     | .7888     | .7888     | .823      |
| 24   | .8299     | .703      | .8676     | .1132     | .8299     | .7202     | .7202     |
| Max  | 1.046     | 1.2071    | .9896     | 1.1883    | 1.0288    | 1.0974    | 1.1389    |
| Min  | .5144     | .5316     | .1294     | .0732     | .5487     | .5316     | .4525     |
| Avg  | .6805     | .6981     | .6625     | .5206     | .6994     | .6769     | .6905     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHITLUN DIVISION[561]

GUGHAGAR S/DN.[179] BU 4179

Substation No/ Name :- 234059 / ABLOLI

Feeder No / Name : 201 / 11KV SHEER

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0857     | .0857     | .0857     |           | .3772     | .0686     | .0857     |
| 2    | .0857     | .0857     | .0857     |           | .0686     | .0686     | .0686     |
| 3    | .0686     | .0686     | .0514     |           | .0686     | .0686     | .0686     |
| 4    | .0686     | .0857     | .0857     |           | .0686     | .0686     | .0686     |
| 5    | .1029     | .12       | .1029     |           | .0857     | .0857     | .0857     |
| 6    | .12       | .1372     | .12       |           | .0857     | .0857     | .1029     |
| 7    | .12       | .1372     | .1543     |           | .0857     | .0857     | .12       |
| 8    | .1029     | .12       | .12       | .12       | .1029     | .1029     | .12       |
| 9    | .1029     | .1372     | .1372     | .0857     | .1029     | .1029     | .0857     |
| 10   | .0857     | .0857     | .1372     | .1029     | .1029     | .1029     | .0686     |
| 11   | .0857     | .1029     | .1029     | .0686     | .0686     | .0686     | .0686     |
| 12   | .0686     | .0686     | .0857     | .0686     | .0686     | .0686     |           |
| 13   | .0686     | .0686     | .0686     | .0686     | .0686     | .0686     |           |
| 14   | .0686     | .0857     | .0686     | .0857     | .0857     | .0857     |           |
| 15   | .0857     | .1029     | .0857     | .0857     | .0857     | .0857     | .0514     |
| 16   | .0857     | .12       | .1029     | .0857     | .0857     | .0857     | .0857     |
| 17   | .0857     | .1029     | .1029     | .0686     | .0857     | .1029     | .0857     |
| 18   | .1029     | .1029     | .12       | .0686     | .12       | .0857     | .1029     |
| 19   | .1372     | .12       | .1372     | .12       | .12       | .12       | .1372     |
| 20   | .1886     | .1886     |           | .1886     | .1886     | .1886     | .1715     |
| 21   | .1886     | .1886     |           | .1715     | .1715     | .1715     | .1715     |
| 22   | .1543     | .1543     |           | .1372     | .1372     | .1372     | .1372     |
| 23   | .12       | .1372     |           | .1029     | .1029     | .1029     | .1029     |
| 24   | .0857     | .0857     | .1029     |           | .0857     | .0857     | .0857     |
| Max  | .1886     | .1886     | .1543     | .1886     | .3772     | .1886     | .1715     |
| Min  | .0686     | .0686     | .0514     | .0686     | .0686     | .0686     | .0514     |
| Avg  | .1029     | .1122     | .1029     | .1018     | .1093     | .0957     | .0988     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHITLUN DIVISION[561]

GUGHAGAR S/DN.[179] BU 4179

Substation No/ Name :- 234059 / ABLOLI

Feeder No / Name : 202 / 11KV BHATGAON

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .7545     | .7716     | .6859     | .5487     | .7202     | .7545     | .7545     |
| 2    | .6687     | .6859     | .6516     | .5144     | .6859     | .6859     | .6859     |
| 3    | .5658     | .6173     | .5658     | .5144     | .6516     | .6859     | .6173     |
| 4    | .6001     | .6687     | .6173     | .5487     | .6516     | .6859     | .6344     |
| 5    | .6687     | .7202     | .6859     | .5487     | .6859     | .6859     | .6859     |
| 6    | .6859     | .7888     | .7545     | .5658     | .7545     | .6859     | .703      |
| 7    | .7202     | .8059     | .7888     | .6344     | .7545     | .7545     | .6859     |
| 8    | .6859     | .7373     | .7716     | .6344     | .7545     | .7545     | .6859     |
| 9    | .6859     | .6859     | .7202     | .6173     | .6859     | .6859     | .6687     |
| 10   | .6859     | .7202     | .7202     | .6173     | .6516     | .6859     | .6344     |
| 11   | .6173     | .6344     | .7202     | .6001     | .6516     | .6173     | .6344     |
| 12   | .6344     | .6173     | .7202     | .6001     | .6516     | .6173     |           |
| 13   | .6173     | .6001     | .7202     | .6344     | .6859     | .6344     |           |
| 14   | .6173     |           | .703      | .6344     | .6859     | .6687     |           |
| 15   | .6859     | .6344     | .703      | .6173     | .6173     | .6687     | .5658     |
| 16   | .703      | .6516     | .6859     | .6173     | .6173     | .6344     | .7545     |
| 17   | .6859     | .6173     |           | .6173     | .6001     | .6344     | .6859     |
| 18   | .703      | .6001     | .6859     | .6173     | .6001     | .6173     | .6687     |
| 19   | .8916     | .9088     | .7373     | .8573     | .823      | .9602     | .8916     |
| 20   | 1.4403    | 1.3889    |           | 1.3375    | 1.3032    | 1.406     | 1.406     |
| 21   | 1.3717    | 1.3546    |           | 1.3032    | 1.3032    | 1.3546    | 1.3546    |
| 22   |           | 1.2346    |           | 1.166     | 1.166     | 1.1831    | 1.1488    |
| 23   | .9431     | 1.0288    |           | 1.0288    | .9602     | .9602     | .9602     |
| 24   | .8059     | .8573     | .823      | .583      | .7545     | .7545     | .7888     |
| Max  | 1.4403    | 1.3889    | .823      | 1.3375    | 1.3032    | 1.406     | 1.406     |
| Min  | .5658     | .6001     | .5658     | .5144     | .6001     | .6173     | .5658     |
| Avg  | .7582     | .7970     | .7084     | .7066     | .7673     | .7823     | .7912     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHITLUN DIVISION[561]

GUGHAGAR S/DN.[179]

BU 4179

Substation No/ Name :- 234067 / VELNESHWAR

Feeder No / Name : 201 / Nirmiti

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .679      | .7167     | .679      |           | .7167     | .7167     | .7468     |
| 2    | .6348     | .6805     | .6653     |           | .679      | .6979     | .6722     |
| 3    | .6348     | .6447     | .6653     |           | .679      | .679      | .6722     |
| 4    | .6535     | .6805     | .695      |           | .679      | .679      | .6535     |
| 5    | .7282     | .6805     | .695      |           | .6653     | .7167     | .6535     |
| 6    | .7392     | .6984     | .7316     |           | .7023     | .7922     | .7842     |
| 7    | .9055     | .8596     | .8413     |           | .8501     | .8316     | .8686     |
| 8    | .8413     | .8962     | .9511     |           |           | .823      | .8596     |
| 9    | .8779     | .8059     | .8779     |           | .8131     | .8326     | .8417     |
| 10   | .815      | .8238     | .8779     |           | .7682     | .8238     | .7522     |
| 11   | .7682     | .7602     |           | .4066     |           | .7619     | .7164     |
| 12   | .7316     | .7602     |           | .8048     |           | .7522     | .7164     |
| 13   | .695      | .695      |           | .724      |           | .7087     | .6626     |
| 14   | .6224     | .6653     |           | .7316     |           | .6984     | .6626     |
| 15   | .6908     | .6653     |           | .7682     |           | .7522     | .6268     |
| 16   | .8316     | .6653     |           | .8048     |           | .7442     | .2865     |
| 17   | .8413     | .7023     |           | .8501     |           | .7011     | .3403     |
| 18   | .7522     | .6283     |           | .7023     | .6283     | .7442     | .2865     |
| 19   | .7522     | .7842     |           | .815      | .8215     | .8413     | .8686     |
| 20   | 1.0185    | .8299     |           | 1.1317    | 1.0829    | 1.0829    | 1.0562    |
| 21   | 1.0185    | 1.094     |           | 1.094     | .9997     | 1.0185    | 1.1128    |
| 22   | .9808     | .9808     |           | 1.0185    | 1.0185    | .9431     | 1.0185    |
| 23   | .8299     | .8299     |           | .7545     | .8299     | .8676     | .8299     |
| 24   | .7167     | .7545     | .7545     |           | .7167     | .7545     | .7545     |
| Max  | 1.0185    | 1.094     | .9511     | 1.1317    | 1.0829    | 1.0829    | 1.1128    |
| Min  | .6224     | .6283     | .6653     | .4066     | .6283     | .679      | .2865     |
| Avg  | .7816     | .7626     | .7667     | .8159     | .7906     | .7901     | .7268     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHITPLUN DIVISION[561]

SAWARDA S/DN.[717] BU 4717

Substation No/ Name :- 234060 / SAWARDA

Feeder No / Name : 201 / 11KV SAWARDA

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.7556    | 1.957     | 1.8461    | 1.5023    | 1.9387    | 1.9204    | 1.7375    |
| 2    | 1.7013    | 1.8656    | 1.8099    | 1.448     | 1.8656    | 1.8656    | 1.647     |
| 3    | 1.647     | 1.829     | 1.7194    | 1.4118    | 1.829     | 1.829     | 1.5746    |
| 4    | 1.6108    | 1.7924    | 1.7013    | 1.448     | 1.7924    | 1.7924    | 1.5565    |
| 5    | 1.7013    | 1.7558    | 1.7375    | 1.5384    | 1.7558    | 1.7375    | 1.6108    |
| 6    | 1.7737    | 1.829     | 1.7737    | 1.6108    | 1.8107    | 1.8107    | 1.6651    |
| 7    | 1.7375    | 1.9204    | 1.8461    | 1.828     | 1.829     | 1.7924    | 1.7737    |
| 8    | 1.8823    | 1.829     | 1.9185    | 1.8099    | 1.957     | 1.7558    | 1.8461    |
| 9    | 2.0995    | 2.0452    | 2.19      | 1.9909    | 2.0119    | 1.9936    | 1.9909    |
| 10   | 2.3411    | 2.2986    | 2.1582    | 2.3594    | 2.0485    | 1.6289    | 1.9022    |
| 11   | 2.2131    | 2.4434    | 2.268     | 2.1033    | 2.1033    | 1.9185    | 1.3535    |
| 12   | 2.1765    | 2.3167    | 2.2131    | 2.0668    | 2.1216    | 1.8642    | 1.6827    |
| 13   | 2.2131    | 2.0814    | 2.1948    | 2.0302    | 2.0485    | 1.8461    | 1.7193    |
| 14   | 1.957     | 1.9728    | 1.8656    | 1.9387    | 1.9936    | 1.828     | 1.7558    |
| 15   | 1.8473    | 2.3167    | 2.1033    | 1.6461    | 2.3045    | 1.9185    | 1.8839    |
| 16   | 2.1399    | 2.268     | 2.268     | 2.1033    | 2.1948    | 2.0452    | 1.9936    |
| 17   | 1.6827    | 2.2443    |           | 1.9936    | 2.0668    | 2.0271    | 2.0485    |
| 18   | 2.0119    | 2.0633    |           | 1.7558    | 1.957     | 1.8461    | 2.0119    |
| 19   | 2.2131    | 2.19      |           | 2.0668    | 2.1582    | 2.0814    | 1.9753    |
| 20   | 2.5972    | 2.6425    | 1.4842    | 2.5423    | 2.6337    | 2.4434    | 2.3777    |
| 21   | 2.4143    | 2.3529    | 2.1357    | 2.2862    | 2.4508    | 2.3529    | 2.3777    |
| 22   | 2.2862    | 2.2443    | 1.8823    | 2.1765    | 2.2314    |           | 2.1948    |
| 23   | 1.5729    | 2.0452    | 1.7194    | 2.1033    | 2.0668    | 1.9728    | 1.9387    |
| 24   | 1.8099    | 2.0119    | 1.8642    | 1.5565    | 2.0119    | 2.0119    | 1.8099    |
| Max  | 2.5972    | 2.6425    | 2.268     | 2.5423    | 2.6337    | 2.4434    | 2.3777    |
| Min  | 1.5729    | 1.7558    | 1.4842    | 1.4118    | 1.7558    | 1.6289    | 1.3535    |
| Avg  | 1.9744    | 2.0965    | 1.9381    | 1.8882    | 2.0492    | 1.9253    | 1.8512    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHITPLUN DIVISION[561]

SAWARDA S/DN.[717]

BU 4717

Substation No/ Name :- 234060 / SAWARDA

Feeder No / Name : 202 / 11KV AGAVE

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5792     | .6219     | .6335     | .4706     | .6219     | .6401     | .5792     |
| 2    | .5792     | .5853     | .5973     | .4525     | .5853     | .5853     | .5611     |
| 3    | .5611     | .5853     | .5973     | .4525     | .5853     | .5487     | .5611     |
| 4    | .5792     | .5487     | .6154     | .4706     | .5487     | .567      | .543      |
| 5    | .6154     | .567      | .6516     | .5068     | .5487     | .5853     | .5792     |
| 6    | .6516     | .6036     | .6697     | .543      | .567      | .6219     | .6154     |
| 7    | .6878     |           | .6697     | .5973     | .6219     | .6584     | .6154     |
| 8    | .3982     | .695      | .7059     | .5611     | .6401     | .6584     | .6516     |
| 9    | .6335     | .6335     | .6516     | .5249     | .6584     | .6401     | .5973     |
| 10   | .6584     | .6878     | .4938     | .5487     | .6584     | .6335     | .4572     |
| 11   | .6219     | .6335     | .4938     | .4572     | .6767     | .6697     | .567      |
| 12   | .5853     | .543      | .6401     | .6219     | .7316     | .6878     | .5487     |
| 13   | .6036     | .543      | .6584     | .5853     | .6584     | .6154     | .5304     |
| 14   | .6767     | .5249     | .6584     | .6219     | .567      | .5973     | .4938     |
| 15   | .6036     | .6154     | .6767     | .6401     | .6036     | .6335     | .4572     |
| 16   | .6401     | .5853     | .6401     | .6584     | .5487     | .6516     | .4572     |
| 17   | .6219     | .5973     |           | .5487     | .5121     | .5611     | .4207     |
| 18   | .3109     | .5792     |           | .4938     | .4572     | .4887     | .4755     |
| 19   | .439      | .5973     |           | .6036     | .6219     | .5973     | .4938     |
| 20   | .9145     | .9593     | .8145     | .9145     |           | .8688     | .8779     |
| 21   | .8962     | .8869     | .7602     | .9145     | .8962     | .8507     | .8779     |
| 22   | .8048     | .7783     | .6335     | .823      | .8048     | .7964     | .7865     |
| 23   | .6767     | .7059     | .5068     | .695      | .695      | .6335     | .695      |
| 24   | .6335     | .6584     | .6335     | .5068     | .6584     | .6584     | .6335     |
| Max  | .9145     | .9593     | .8145     | .9145     | .8962     | .8688     | .8779     |
| Min  | .3109     | .5249     | .4938     | .4525     | .4572     | .4887     | .4207     |
| Avg  | .6238     | .6407     | .6382     | .5922     | .6290     | .6437     | .5865     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHITPLUN DIVISION[561]

SAWARDA S/DN.[717]

BU 4717

Substation No/ Name :- 234060 / SAWARDA

Feeder No / Name : 203 / 11KV NIVALI

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4706     | .5304     | .543      |           | .0732     | .5304     | .4525     |
| 2    | .4706     | .5304     | .5068     |           | .0549     | .4938     | .4344     |
| 3    | .4525     | .5121     | .5068     |           | .0549     | .4755     | .4344     |
| 4    | .4525     | .4755     | .4887     |           | .0732     | .4755     | .4344     |
| 5    | .4706     | .4755     | .4887     |           | .0549     | .5121     | .4525     |
| 6    | .4706     | .4938     | .4887     |           | .0732     | .4938     | .4525     |
| 7    | .4344     | .5121     | .543      |           | .0914     | .4938     | .5068     |
| 8    | .3801     | .439      | .5068     |           | .1097     | .4938     | .5249     |
| 9    | .5249     | .543      | .543      |           | .128      | .5121     | .543      |
| 10   | .5487     | .5973     | .5487     |           | .128      | .543      | .5487     |
| 11   | .6219     | .5249     | .5121     |           | .128      | .543      | .6036     |
| 12   | .6036     | .543      | .5121     | .1097     | .567      | .4973     | .5487     |
| 13   | .567      | .5249     | .5304     | .0914     | .5121     | .543      | .567      |
| 14   | .567      | .5792     | .5853     | .0914     | .4024     | .4887     | .5487     |
| 15   | .6036     | .6154     | .567      | .0914     | .5121     | .5068     | .5121     |
| 16   | .6584     | .6036     | .567      | .128      | .4755     | .543      | .4938     |
| 17   | .6401     | .5973     |           | .1097     | .4938     | .543      | .5304     |
| 18   | .567      | .5068     |           | .0732     | .5121     | .4706     | .4938     |
| 19   | .695      | .5068     |           | .1097     | .4938     | .4706     | .4755     |
| 20   | .7316     | .724      |           | .0914     | .7133     | .724      | .695      |
| 21   | .7133     | .7059     |           | .1097     | .695      | .7059     | .6584     |
| 22   | .6584     | .6878     |           | .0914     | .695      | .6154     | .6401     |
| 23   | .5487     | .6335     |           | .0914     | .5487     | .5611     | .567      |
| 24   | .4887     | .5487     | .543      |           | .0732     | .5304     | .4706     |
| Max  | .7316     | .724      | .5853     | .128      | .7133     | .724      | .695      |
| Min  | .3801     | .439      | .4887     | .0732     | .0549     | .4706     | .4344     |
| Avg  | .5558     | .5588     | .5283     | .0990     | .3193     | .5319     | .5245     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHIPLUN DIVISION[561]

SAWARDA S/DN.[717] BU 4717

Substation No/ Name :- 234060 / SAWARDA

Feeder No / Name : 204 / 11KV Sanvi Express  
Feeder KV- 11 / OUTGOINGNON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 15-MAY-18 | 16-MAY-18 | 18-MAY-18 |
|------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) |
| 10   | .0469     | .0543     | .0312     |
| 11   |           | .0724     |           |
| 12   |           | .0724     | .0312     |
| 14   |           | .0362     |           |
| 15   | .0625     | .0362     | .0312     |
| Max  | .0625     | .0724     | .0312     |
| Min  | .0469     | .0362     | .0312     |
| Avg  | .0547     | .0543     | .0312     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHIPLUN DIVISION[561]

SAWARDA S/DN.[717]

BU 4717

Substation No/ Name :- 234068 / TURAMBHAV

Feeder No / Name : 201 / 11KV WADADE

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 |
|------|-----------|-----------|
| HR   | Load (MW) | Load (MW) |
| 1    |           | .1677     |
| 2    |           | .1677     |
| 3    |           | .1677     |
| 4    |           | .1677     |
| 5    |           | .1677     |
| 6    |           | .1677     |
| 7    |           | .1829     |
| 8    |           | .1981     |
| 9    |           | .1372     |
| 10   |           | .1677     |
| 11   | .1372     | .1372     |
| 12   | .1372     |           |
| 13   | .1524     |           |
| 14   | .1677     |           |
| 15   | .1677     |           |
| 16   | .1677     |           |
| 17   | .1677     |           |
| 18   | .1677     |           |
| 19   | .1829     |           |
| 20   | .2896     |           |
| 21   | .2591     |           |
| 22   | .2286     |           |
| 23   | .1981     |           |
| 24   |           | .1677     |
| Max  | .2896     | .1981     |
| Min  | .1372     | .1372     |
| Avg  | .1864     | .1664     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

CHIPLUN DIVISION[561]

SAWARDA S/DN.[717]

BU 4717

Substation No/ Name :- 234068 / TURAMBHAV

Feeder No / Name : 202 / 11KV TURAMBAV

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 |
|------|-----------|-----------|
| HR   | Load (MW) | Load (MW) |
| 1    |           | .4572     |
| 2    |           | .4268     |
| 3    |           | .4268     |
| 4    |           | .442      |
| 5    |           | .442      |
| 6    |           | .4725     |
| 7    |           | .381      |
| 8    |           | .4115     |
| 9    |           | .3963     |
| 10   |           | .3506     |
| 11   | .3353     | .3353     |
| 12   | .2896     |           |
| 13   | .3201     |           |
| 14   | .2896     |           |
| 15   | .3353     |           |
| 16   | .3201     |           |
| 17   | .3963     |           |
| 18   | .4115     |           |
| 19   | .5639     |           |
| 20   | .945      |           |
| 21   | .945      |           |
| 22   | .7926     |           |
| 23   | .5944     |           |
| 24   |           | .4572     |
| Max  | .945      | .4725     |
| Min  | .2896     | .3353     |
| Avg  | .5030     | .4166     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

DAPOLI I S/DN.[178]

BU 4178

Substation No/ Name :- 234008 / 33/11kV HARNAI-ADKHAL S/STN

Feeder No / Name : 201 / 11KV Anjarle Feeder

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2497     | .2611     | .2797     | .2431     | .3006     | .3178     | .2619     |
| 2    | .2457     | .2576     | .2797     | .2391     | .2996     | .3081     | .2598     |
| 3    | .2473     | .2576     | .2722     | .237      | .2999     | .3021     | .2678     |
| 4    | .2506     | .2492     | .2681     | .2429     | .2961     | .2983     | .2722     |
| 5    | .2466     | .2452     | .2641     | .2448     | .2906     | .2961     | .2791     |
| 6    | .2426     | .2388     | .2115     | .2279     | .2778     | .2829     | .2569     |
| 7    | .2325     | .2387     | .2498     | .2211     | .2452     | .2544     | .2603     |
| 8    | .239      | .25       | .2203     | .2181     | .24       | .2627     | .2574     |
| 9    | .2435     | .2542     | .2203     | .2073     | .2469     | .2503     | .2266     |
| 10   | .2131     | .2254     | .2448     | .2052     | .2471     | .2545     | .2193     |
| 11   | .2163     | .2446     | .2037     |           | .2154     | .2257     | .2101     |
| 12   | .2058     | .2165     | .2102     | .2638     | .222      | .2388     | .1998     |
| 13   | .2057     | .1831     | .2094     | .2515     | .2577     | .2074     | .2129     |
| 14   | .2045     | .1969     | .213      |           | .247      | .2426     | .2572     |
| 15   | .2236     | .2066     | .2203     | .2302     | .2772     | .2529     | .246      |
| 16   | .25       | .2452     | .2382     | .267      | .2896     | .2511     | .2444     |
| 17   | .2461     | .2398     | .2241     | .2313     | .2651     | .2456     | .2381     |
| 18   | .2476     | .2208     | .2117     | .19       | .2181     | .2098     | .1894     |
| 19   | .2452     | .2374     | .2178     | .2404     | .2568     | .2544     |           |
| 20   | .309      | .3096     |           | .3378     | .3848     | .3283     | .3264     |
| 21   | .3147     | .3381     | .3078     | .3487     | .3825     | .3511     | .3261     |
| 22   | .3109     | .3175     | .3074     | .3449     | .3757     | .3383     | .3386     |
| 23   | .3033     | .3036     | .2754     | .3221     | .3492     | .3178     | .31       |
| 24   | .2986     | .2727     | .2838     | .2491     | .3043     | .327      | .2838     |
| Max  | .3147     | .3381     | .3078     | .3487     | .3848     | .3511     | .3386     |
| Min  | .2045     | .1831     | .2037     | .19       | .2154     | .2074     | .1894     |
| Avg  | .2497     | .2504     | .2449     | .2529     | .2829     | .2758     | .2584     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

DAPOLI I S/DN.[178] BU 4178

Substation No/ Name :- 234008 / 33/11kV HARNAI-ADKHAL S/STN

Feeder No / Name : 202 / 11 Kv Asud Feeder  
Feeder KV- 11 / OUTGOING

SHEDDABLE RURAL

| DATE | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 |
|------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | 1.2241    |           |
| 2    |           | 1.1532    |           |
| 3    |           | 1.1489    |           |
| 4    |           | 1.1426    |           |
| 5    |           | 1.1411    |           |
| 6    |           | 1.0935    |           |
| 7    |           | .9506     |           |
| 8    |           | .9515     |           |
| 9    |           | .9177     |           |
| 10   |           | .9289     |           |
| 12   |           | .9872     |           |
| 13   |           | 1.0351    |           |
| 14   | .1285     |           | .2806     |
| 15   | .191      |           | .2933     |
| 16   | .1697     |           | .2783     |
| 17   |           |           | .2809     |
| 18   |           |           | .2566     |
| 21   | 1.2735    |           |           |
| 22   | 1.4175    |           |           |
| 23   | 1.248     |           |           |
| 24   |           | 1.248     |           |
| Max  | 1.4175    | 1.248     | .2933     |
| Min  | .1285     | .9177     | .2566     |
| Avg  | .7380     | 1.0710    | .2779     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

DAPOLI I S/DN.[178]

BU 4178

Substation No/ Name :- 234008 / 33/11kV HARNAI-ADKHAL S/STN

Feeder No / Name : 203 / 11 Kv Harnai Feeder

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .9091     | .8949     | .9714     | .9647     | .9629     | 1.0935    | .9044     |
| 2    | .8498     | .8902     | .9459     | .9035     | .9545     | .9696     | .9016     |
| 3    | .8525     | .8864     | .9204     | .9045     | .9497     | .9639     | .8996     |
| 4    | .8546     | .8806     | .8987     | .8903     | .9364     | .9516     | .8949     |
| 5    | .862      | .8324     | .8742     | .8676     | .9032     | .9469     | .8912     |
| 6    | .8024     | .7846     | .8393     | .8494     | .8719     | .8694     | .8469     |
| 7    | .7047     | .7394     | .793      | .6972     | .8265     | .7917     | .7597     |
| 8    | .6899     | .73       | .7529     | .7149     | .8202     | .7334     | .7192     |
| 9    | .6612     | .6875     | .7356     | .6833     | .7858     | .7533     | .7297     |
| 10   | .7114     | .7009     | .7356     | .692      | .8029     | .7368     | .7566     |
| 11   | .7058     | .6915     | .6807     |           | .7938     | .559      | .7513     |
| 12   | .6857     | .7128     | .688      | .7104     | .763      | .583      | .7427     |
| 13   | .7151     | .7157     | .8096     | .8201     | .8407     | .8136     | .7866     |
| 14   | .7563     | .7559     | .7973     |           | .9101     | .789      | .8359     |
| 15   | .8029     | .8115     | .8585     | .9018     | .9111     | .8209     | .8426     |
| 16   | .7724     | .7927     | .8107     | .8288     | .8511     | .7364     | 1.753     |
| 17   | .7649     | .6623     | .7349     | .6711     | .7909     | .5491     |           |
| 18   | .7525     | .6735     | .6643     | .6992     | .6948     | .4941     | .7119     |
| 19   | .73       | .7914     | .7906     | .8198     | .8169     | .6149     | .837      |
| 20   | .9838     | 1.0188    |           | 1.0213    | 1.0784    | 1.0951    | 1.0479    |
| 21   | .9459     | 1.0237    | .9798     | 1.0996    | 1.1276    | 1.1378    | 1.0819    |
| 22   | 1.0065    | 1.0632    | 1.0489    | 1.1015    | 1.1037    | 1.1083    | 1.1121    |
| 23   | 1.0414    | 1.0443    | 1.0309    | 1.0646    | 1.0845    | 1.028     | 1.0129    |
| 24   | .9497     | .9346     | .9979     | .9742     | .9657     | .9828     | .9393     |
| Max  | 1.0414    | 1.0632    | 1.0489    | 1.1015    | 1.1276    | 1.1378    | 1.753     |
| Min  | .6612     | .6623     | .6643     | .6711     | .6948     | .4941     | .7119     |
| Avg  | .8129     | .8216     | .8417     | .8582     | .8978     | .8384     | .9026     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

DAPOLI I S/DN.[178] BU 4178

Substation No/ Name :- 234053 / DAPOLI 33/11 KV SSTN

Feeder No / Name : 201 / Dapoli Urban feeder

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.957     | 1.9404    | 2.1582    | 1.8656    | 2.1622    | 2.009     | 2.0513    |
| 2    | 1.828     | 1.8656    | 2.0698    | 1.848     | 2.1033    | 1.9753    | 1.9959    |
| 3    | 1.7741    | 1.8107    | 1.9004    | 1.7556    | 1.9204    | 1.8839    | 1.922     |
| 4    | 1.7375    | 1.7741    | 1.8839    | 1.829     | 1.885     | 1.8461    | 1.922     |
| 5    | 1.7926    | 1.8107    | 1.8665    | 1.7737    | 1.8296    | 1.8461    | 1.9589    |
| 6    | 1.829     | 1.8656    | 1.8839    | 1.7556    | 1.9404    | 1.8473    | 1.848     |
| 7    | 1.9547    | 1.9204    | 1.9185    | 1.7551    | 1.957     | 1.9035    | 1.829     |
| 8    | 1.9753    | 1.9936    | 2.1033    | 1.9366    | 1.9387    | 1.9204    | 1.9387    |
| 9    | 1.957     | 2.1033    | 2.1216    | 2.0328    | 2.1437    | 2.0328    | 1.885     |
| 10   | 2.2314    | 2.1622    | 2.3411    | 2.2177    | 2.2805    | 2.1582    | 1.9547    |
| 11   | 2.3045    | 2.4025    | 2.4025    | 2.4394    | 1.922     | 2.1176    | 2.371     |
| 12   |           | 2.3655    | 2.3655    | 2.3655    | 2.2207    | 2.0698    | 1.829     |
| 13   | 2.3285    | 2.2916    | 2.4025    | 2.3655    |           | 2.0302    | 2.2177    |
| 14   | 2.1068    | 2.1807    | 2.2546    | 2.1765    | 2.2177    | 1.9959    | 2.2177    |
| 15   | 2.1437    | 2.3285    | 2.3045    | 2.3594    | 2.2177    | 2.1622    | 2.3101    |
| 16   | 2.1582    | 2.4025    | 2.3891    | 2.3594    | 2.3411    | 2.0513    | 2.1622    |
| 17   | 2.1033    | 2.3285    | 2.3411    | 2.2916    | 2.2731    | 2.0328    | 2.2177    |
| 18   | 1.9387    | 2.1807    | 2.2443    | 2.0814    | 1.9959    | 1.9959    | 1.9753    |
| 19   | 2.4394    | 2.6242    | 2.1719    | 2.3411    | 2.1622    | 2.2497    | 2.1948    |
| 20   | 2.5503    | 2.6242    |           | 2.5133    | 2.5133    | 2.4949    | 2.6242    |
| 21   | 2.4579    | 2.5873    |           | 2.5133    | 2.5873    | 2.4691    | 2.4691    |
| 22   | 2.396     | 2.4691    | 2.4072    | 2.5688    | 2.4072    | 2.4394    | 2.4394    |
| 23   | 2.3045    | 2.3655    |           | 2.4209    | 2.384     | 2.3655    | 2.3655    |
| 24   | 2.1765    | 2.2177    | 2.2497    | 1.4118    | 2.2916    | 2.1538    | 2.1622    |
| Max  | 2.5503    | 2.6242    | 2.4072    | 2.5688    | 2.5873    | 2.4949    | 2.6242    |
| Min  | 1.7375    | 1.7741    | 1.8665    | 1.4118    | 1.8296    | 1.8461    | 1.829     |
| Avg  | 2.1063    | 2.1923    | 2.1800    | 2.1241    | 2.1606    | 2.0854    | 2.1192    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

DAPOLI I S/DN.[178] BU 4178

Substation No/ Name :- 234053 / DAPOLI 33/11 KV SSTN

Feeder No / Name : 202 / Wakwali

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8501     | .8413     | .7316     | .5487     | .8488     | .7133     | .7392     |
| 2    | .823      | .8316     | .6838     | .5304     | .8962     | .7023     | .6767     |
| 3    | .7602     | .7842     | .6401     | .4887     | .7023     | .6838     | .6767     |
| 4    | .7602     | .7392     | .6584     | .499      | .6722     | .6697     | .6401     |
| 5    | .8596     | .8589     | .6838     | .5729     | .8316     | .695      | .8413     |
| 6    | .905      | .9619     | .7762     | .695      | .8402     | .9328     | .7865     |
| 7    | .9694     | .924      | 1.0059    | .724      | .9149     | .5853     | .8962     |
| 8    | .9795     | .9335     | .9694     | .823      | .8865     | .905      | .905      |
| 9    | .9335     | .9425     | .9134     | .7964     |           | .9145     | .823      |
| 10   | .8131     | .9054     | .7701     | .7499     | .7964     | .8871     | .8326     |
| 11   | .6908     | .6335     | .8775     | .7577     | .823      | .7783     | .8413     |
| 12   |           | .6161     | .7602     | .6626     | .7602     | .6767     | .7964     |
| 13   | .7282     | .9055     | .695      | .6036     |           | .6468     | .695      |
| 14   | .6468     | .7164     | .7343     | .6099     | .8316     | .7095     | .7392     |
| 15   | .6626     | .691      | .8507     | .8048     | .9522     | .8299     | .7842     |
| 16   | .5853     | .788      | .9694     | .9412     | 1.0185    | .7842     | .9242     |
| 17   | .7712     | .815      | .924      | .7865     | .8589     | .9431     | .7316     |
| 18   | .8059     | .703      | 1.0059    | .8238     | .8865     | .8215     | .7545     |
| 19   | .8596     | .9896     | 1.0498    | 1.0349    | .8962     | 1.0562    | .9522     |
| 20   | 1.0269    | 1.0164    |           | 1.0608    | 1.1883    | 1.1389    | 1.0751    |
| 21   | 1.0534    | 1.0082    |           | 1.0349    | 1.1389    | 1.0534    | 1.0829    |
| 22   | .9896     | .9877     | .2195     | .9149     | 1.0349    | .9055     | .9055     |
| 23   | .823      | .9145     | .6653     | .8299     | .9231     | .8501     | .8131     |
| 24   | .9055     | .7392     | .7602     | .5973     | .8029     | .7865     | .7865     |
| Max  | 1.0534    | 1.0164    | 1.0498    | 1.0608    | 1.1883    | 1.1389    | 1.0829    |
| Min  | .5853     | .6161     | .2195     | .4887     | .6722     | .5853     | .6401     |
| Avg  | .8349     | .8436     | .7884     | .7455     | .8866     | .8196     | .8208     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

DAPOLI I S/DN.[178] BU 4178

Substation No/ Name :- 234053 / DAPOLI 33/11 KV SSTN

Feeder No / Name : 203 / Harnai

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.0349    | 1.0136    | 1.0974    | 2.5873    | 1.9909    | 1.4998    | .6767     |
| 2    | .9877     | .9671     | 1.0679    | 2.524     | 1.7918    | 1.4784    | 1.1643    |
| 3    | .9231     | .9134     | 1.0498    | 2.4615    | 1.8267    | 1.4563    | 1.134     |
| 4    | .8596     | .905      | 1.0719    | 2.4253    | 1.8671    | 1.419     | 1.0498    |
| 5    | .8688     | .823      | 1.0608    | 2.3777    | 1.7193    | 1.4045    | 1.1157    |
| 6    | .9412     | .8686     | 1.0608    | 2.4025    | 1.8296    | 1.4083    | 1.0974    |
| 7    | .9425     | .8962     | 1.0498    | 2.2862    | 1.8099    | 1.3032    | 1.134     |
| 8    | .9145     | .9145     | 1.0242    | 2.2731    | 1.9204    | 1.2803    | 1.0974    |
| 9    | .9313     | .8954     | .9511     | 2.6029    | 1.9204    | 1.2936    | .037      |
| 10   | .8688     | .905      |           | 2.4646    | 1.7737    | 1.2851    | .0358     |
| 11   | .8413     | .8779     |           |           | 1.8823    | 1.3491    | .0354     |
| 12   |           | .924      | .0716     | 2.1616    | 1.3676    | 1.1706    | .0177     |
| 13   | .8779     | .9709     | .0686     | 2.3388    |           | 1.1403    | .0358     |
| 14   | .8779     | .9055     | .1052     | 2.4714    |           | 1.134     | 1.2803    |
| 15   | .905      | .9335     | .0876     | 1.7737    | 1.1584    | 1.134     | 1.2308    |
| 16   | .9511     | .9877     |           | 2.0668    | 1.5364    | 1.267     | 1.2536    |
| 17   | .9694     | 1.0164    | 1.1403    | 1.9909    | .8779     | 1.2536    | 1.2308    |
| 18   | .8417     | .823      | 1.134     | 1.7924    | 1.0974    | 1.1946    | 1.0745    |
| 19   | .961      | 1.0562    | 1.1203    | 1.9959    | 1.3756    | 1.1706    | 1.1584    |
| 20   | 1.2136    | 1.358     |           | 2.5057    | 1.4685    | 1.448     | 1.3969    |
| 21   | 1.2071    | 1.358     |           | 2.4394    | 1.6832    | 1.4327    | 1.448     |
| 22   | 1.2323    | 1.2567    | 2.5318    | 2.3282    | 1.6644    | 1.4784    | 1.39      |
| 23   | 1.1584    | 1.1706    | 2.3228    | 1.9004    | 1.6632    | 1.4045    | 1.3306    |
| 24   | 1.0534    | 1.0242    | 1.1458    | 2.6063    | 2.0485    | 1.4842    | 1.3169    |
| Max  | 1.2323    | 1.358     | 2.5318    | 2.6063    | 2.0485    | 1.4998    | 1.448     |
| Min  | .8413     | .823      | .0686     | 1.7737    | .8779     | 1.134     | .0177     |
| Avg  | .9723     | .9902     | 1.0085    | 2.2946    | 1.6488    | 1.3288    | .9476     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

DAPOLI I S/DN.[178]

BU 4178

Substation No/ Name :- 234064 / VANOSHI SUBSTATION

Feeder No / Name : 201 / Vanoshi Feeder

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5304     | .5788     | .5415     | .5093     | .5601     | .5788     | .5525     |
| 2    | .5415     | .5601     | .5228     | .4854     |           | .5601     | .5335     |
| 3    | .5228     | .5415     | .5041     | .4668     |           | .5601     |           |
| 4    | .5228     | .5601     | .5228     | .4481     |           | .5415     | .4763     |
| 5    | .5228     | .5601     | .5415     | .4294     |           | .5601     | .4763     |
| 6    | .5415     | .5601     | .5975     | .5041     |           | .5601     | .6859     |
| 7    | .5228     | .5601     | .5601     | .5415     |           | .5228     | .6097     |
| 8    | .5228     | .5415     | .5415     | .5228     |           | .5415     | .5716     |
| 9    | .5041     | .5228     | .5041     | .4854     |           | .5041     | .4763     |
| 10   | .5228     | .5658     | .5121     | .4668     |           | .5525     | .4572     |
| 11   |           | .4481     | .5041     | .4481     |           | .4763     |           |
| 12   |           | .4481     | .4854     | .5601     | .5304     | .4763     | .4763     |
| 13   | .6161     | .4527     | .5041     | .5415     | .5601     | .4954     | .4763     |
| 14   | .5601     | .5093     | .5228     | .5415     | .5415     | .4763     | .4763     |
| 15   | .5788     | .5281     | .5041     | .5415     | .5601     | .4572     | .4572     |
| 16   | .5975     | .5658     | .5041     | .5788     | .6161     | .4954     | .4763     |
| 17   | .5788     | .6036     | .5281     | .5228     | .5788     | .5335     | .4954     |
| 18   | .5415     | .6413     | .5975     | .5041     | .5415     | .5716     | .5525     |
| 19   | .5975     | .7167     | .6535     | .6348     | .6535     | .743      | .6668     |
| 20   | .8215     | .8488     | .7468     | .8215     | .8775     |           | .7049     |
| 21   | .8215     | .7167     |           | .8215     | .8775     | .743      | .724      |
| 22   | .7842     | .6979     | .6722     | .7655     | .7655     | .6668     | .6668     |
| 23   | .6908     | .6979     | .6535     | .6908     | .6908     | .6097     | .6097     |
| 24   | .5544     | .6348     | .5601     | .5601     | .6161     | .6348     | .5716     |
| Max  | .8215     | .8488     | .7468     | .8215     | .8775     | .743      | .724      |
| Min  | .5041     | .4481     | .4854     | .4294     | .5304     | .4572     | .4572     |
| Avg  | .5908     | .5859     | .5558     | .5580     | .6407     | .5592     | .5542     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

DAPOLI I S/DN.[178] BU 4178

Substation No/ Name :- 234064 / VANOSHI SUBSTATION

Feeder No / Name : 202 / Kolthare

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5788     | .6767     | .6348     | .6036     | .6219     | .5853     | .6097     |
| 2    | .5788     | .6036     | .6161     | .5658     |           | .5487     | .5716     |
| 3    | .5975     | .5487     | .5975     | .5041     |           | .6036     | .5525     |
| 4    | .6161     | .6219     | .6535     | .4854     |           | .6036     | .6097     |
| 5    | .6161     | .6767     | .7842     | .5415     |           | .6219     | .743      |
| 6    | .7023     | .7316     | .8589     | .5975     |           | .695      | .8573     |
| 7    | .7865     | .823      | .7922     | .6219     |           | .7316     | .7621     |
| 8    | .811      | .8962     | .7842     | .6219     |           | .7499     | .7621     |
| 9    | .7655     | .8048     | .7655     | .6401     |           | .7316     | .7811     |
| 10   | .7842     | .6979     | .7655     | .6584     |           | .743      | .7621     |
| 11   |           | .6602     | .7356     | .695      |           | .6668     |           |
| 12   |           | .679      | .6722     | .6401     |           | .6478     | .5144     |
| 13   | .5487     | .5658     | .5228     | .4755     |           | .6668     | .4382     |
| 14   | .5487     | .6036     | .4668     | .5121     | .5121     | .6668     | .6668     |
| 15   | .567      | .6413     | .5415     | .5853     | .695      | .7049     | .7049     |
| 16   | .6219     | .6908     | .6722     | .7133     | .7133     |           | .6097     |
| 17   | .6535     | .7167     | .8029     | .695      | .7865     |           | .5716     |
| 18   | .6401     | .7842     | .8589     | .6584     | .695      | 1.0288    | .5906     |
| 19   | .6767     | .9431     | .9335     | .6036     | .6401     | 1.0098    | .6097     |
| 20   | .9511     | 1.0082    | .8962     | .8779     | .8962     | .9717     | 1.0098    |
| 21   | .9145     | 1.0456    | .7842     | .8596     | .8596     |           | 1.0288    |
| 22   | .8779     | .8962     | .6908     | .7499     | .7316     | .9717     | .9335     |
| 23   | .695      | .7468     | .6348     | .6401     | .695      | .7621     | .8192     |
| 24   | .5975     | .6584     | .6535     | .6224     | .6584     | .6401     | .6668     |
| Max  | .9511     | 1.0456    | .9335     | .8779     | .8962     | 1.0288    | 1.0288    |
| Min  | .5487     | .5487     | .4668     | .4755     | .5121     | .5487     | .4382     |
| Avg  | .6877     | .7384     | .7133     | .6320     | .7087     | .7310     | .7033     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

DAPOLI I S/DN.[178] BU 4178

Substation No/ Name :- 234064 / VANOSHI SUBSTATION

Feeder No / Name : 401 / Bharathi Shipe

Feeder KV- 33 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS

(NON-CONTINUOUS PROCESS)(NO

STAGGERING)

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0896     | .1132     | .0878     | .0672     | .1132     | .1132     | .1143     |
| 2    | .0784     | .1132     | .1008     | .0728     |           | .1132     | .1143     |
| 3    | .0728     | .1132     | .0784     | .056      |           | .1132     | .1143     |
| 4    | .0896     | .1132     | .084      | .056      |           | .1132     | .1143     |
| 5    | .084      | .0566     | .0952     | .056      |           | .0566     | .1143     |
| 6    | .0672     |           |           | .0672     |           |           | .1143     |
| 7    |           |           | .0672     |           |           |           | .0572     |
| 8    |           |           | .056      | .0566     |           |           | .0572     |
| 9    | .0784     | .0566     | .0784     | .0566     |           |           | .0572     |
| 10   | .0896     | .1132     | .1019     | .0566     |           |           | .0572     |
| 11   |           | .1132     | .0672     | .0566     |           |           |           |
| 12   |           | .0566     | .0728     | .0566     |           |           | .0572     |
| 13   | .0566     | .0784     | .0784     | .0566     | .0566     |           | .0572     |
| 14   | .1132     | .084      | .0896     | .0566     | .0566     | .0572     | .0572     |
| 15   | .1132     | .0896     | .0784     | .0566     | .1132     | .0572     | .0572     |
| 16   | .1132     | .0784     | .0728     | .1132     | .0566     |           | .0572     |
| 17   | .0566     | .0672     | .0672     | .0566     |           |           | .0572     |
| 18   |           | .0728     | .0679     |           |           |           |           |
| 19   |           | .0896     | .0566     | .0566     | .0566     | .1143     | .0572     |
| 20   | .0566     | .0896     | .0905     | .0566     | .1132     | .1143     | .1143     |
| 21   | .0566     | .0905     | .0784     | .0566     | .1132     | .1143     | .1143     |
| 22   | .0566     | .0784     | .084      | .0566     | .1132     | .1143     | .1143     |
| 23   | .1132     | .0896     | .1019     | .0566     | .1132     | .1143     | .1143     |
| 24   |           | .1132     | .0792     | .0792     | .1132     | .1132     | .1143     |
| Max  | .1132     | .1132     | .1019     | .1132     | .1132     | .1143     | .1143     |
| Min  | .0566     | .0566     | .056      | .056      | .0566     | .0566     | .0572     |
| Avg  | .0815     | .0891     | .0798     | .0618     | .0926     | .1007     | .0858     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

DAPOLI II S/DN.[761] BU 4761

Substation No/ Name :- 234063 / FANASU

Feeder No / Name : 201 / 11KV Dabhil

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4066     | .4294     | .4024     | .1307     |           | .4066     | .362      |
| 2    | .3721     | .4294     | .3544     | .1109     |           | .3544     | .3189     |
| 3    | .3258     | .3841     | .3439     | .1109     |           | .3077     | .3174     |
| 4    | .3403     | .4066     | .3696     | .1109     |           | .298      | .3475     |
| 5    | .3696     | .4298     | .3881     | .112      |           |           | .3696     |
| 6    | .3841     | .4755     | .4207     | .112      |           | .3511     | .3292     |
| 7    | .3224     | .439      | .362      | .1463     |           | .3439     | .3077     |
| 8    | .3366     | .4075     | .3403     | .128      |           | .333      | .2658     |
| 9    | .298      | .3189     | .3439     | .2715     |           | .3012     | .3224     |
| 10   | .2804     | .2601     | .3012     | .3403     |           | .2629     | .3155     |
| 11   | .2774     | .2629     | .3045     | .3582     |           | .2865     |           |
| 12   |           | .2715     | .3077     | .3292     | .3982     | .3224     | .2686     |
| 13   | .3258     | .3077     | .2896     | .3326     | .3761     | .3109     | .3142     |
| 14   | .2865     | .2743     | .3258     | .3326     | .3506     | .3258     |           |
| 15   | .3189     | .3077     | .3258     | .2957     | .3429     | .3224     | .3224     |
| 16   | .2835     | .3403     | .3224     | .3109     | .3582     | .3045     | .2686     |
| 17   | .253      | .1907     | .3155     | .3045     | .394      | .3012     |           |
| 18   | .2656     | .333      | .4075     | .2865     | .394      | .333      |           |
| 19   | .4887     | .3292     | .3932     | .4066     |           | .3801     |           |
| 20   | .7207     | .6653     | .4656     | .6535     | .6722     | .6535     | .6653     |
| 21   | .7282     | .6908     |           | .6722     | .6535     | .6722     | .6908     |
| 22   | .6535     | .6348     |           | .6161     | .6099     | .5975     | .6161     |
| 23   | .5601     | .5228     | .1307     | .4854     | .4854     | .4668     | .462      |
| 24   | .4294     | .5041     | .4481     | .1307     | .4108     | .4108     | .3881     |
| Max  | .7282     | .6908     | .4656     | .6722     | .6722     | .6722     | .6908     |
| Min  | .253      | .1907     | .1307     | .1109     | .3429     | .2629     | .2658     |
| Avg  | .3925     | .4006     | .3483     | .2953     | .4538     | .3759     | .3817     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

DAPOLI II S/DN.[761] BU 4761

Substation No/ Name :- 234063 / FANASU

Feeder No / Name : 202 / 11KV Bhadavale

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2481     | .2378     | .2561     | .0191     |           | .2534     | .2195     |
| 2    | .2279     | .2172     | .1991     | .0191     |           | .2126     | .1791     |
| 3    | .2254     | .1753     | .168      | .0191     |           | .1886     | .1663     |
| 4    | .2103     | .2012     | .2353     | .0191     |           |           | .2378     |
| 5    | .2126     | .2328     | .2507     | .0191     |           | .218      | .2658     |
| 6    | .2126     | .2481     | .3189     | .0191     |           | .2683     | .2347     |
| 7    | .1966     | .3521     | .3932     | .0191     |           | .3437     | .2315     |
| 8    | .213      | .2896     | .3361     | .0191     |           | .301      | .25       |
| 9    | .1943     | .208      | .3239     | .0349     |           | .2656     |           |
| 10   | .1638     | .2006     | .1886     | .208      |           | .2469     | .2031     |
| 11   | .144      | .2561     | .2561     | .2374     |           | .2622     | .2214     |
| 12   |           | .2515     | .2429     | .3018     | .3086     | .25       | .2056     |
| 13   | .1619     | .2321     | .2294     | .3353     | .2915     | .2343     | .1898     |
| 14   | .1475     | .1928     | .2204     | .2543     | .3018     | .1966     | .1638     |
| 15   | .1696     | .1865     | .2035     | .3052     | .3077     | .2214     | .1475     |
| 16   | .1696     | .2429     | .1943     | .2743     | .3041     | .2753     | .1475     |
| 17   | .1524     | .2187     | .2229     | .2846     | .3041     | .2812     |           |
| 18   | .1677     | .2256     | .2812     | .2881     | .2932     | .2143     |           |
| 19   | .2204     | .3239     | .3149     | .373      |           | .2812     |           |
| 20   | .4024     | .4525     | .3224     | .4207     | .5373     | .4344     | .3841     |
| 21   | .3881     | .439      |           | .3921     | .4938     | .3841     | .3801     |
| 22   | .3511     | .3734     |           | .3361     | .439      | .3475     | .3475     |
| 23   | .2926     | .2915     | .0191     | .3174     | .3142     | .3109     | .2658     |
| 24   | .2743     | .2561     | .2772     | .0191     | .2743     | .2743     | .2328     |
| Max  | .4024     | .4525     | .3932     | .4207     | .5373     | .4344     | .3841     |
| Min  | .144      | .1753     | .0191     | .0191     | .2743     | .1886     | .1475     |
| Avg  | .2237     | .2627     | .2479     | .1890     | .3475     | .2724     | .2337     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

DAPOLI II S/DN.[761] BU 4761

Substation No/ Name :- 234063 / FANASU

Feeder No / Name : 203 / 11KV Wakavali

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4607     | .4435     | .5121     | .3696     |           | .4854     | .4481     |
| 2    | .4477     | .4251     | .4607     | .3475     |           | .4572     | .4344     |
| 3    | .4207     | .4207     | .4163     | .3475     |           | .4075     | .3898     |
| 4    | .4119     | .4119     |           | .3511     |           | .4031     | .4251     |
| 5    | .4755     | .439      | .439      | .3511     |           | .4252     | .439      |
| 6    | .4344     | .4525     | .4887     | .3696     |           | .4835     | .4557     |
| 7    | .3988     | .4917     | .5028     | .4115     |           | .5087     | .431      |
| 8    | .3944     | .4835     | .4917     | .4641     |           | .5197     | .4359     |
| 9    | .5144     | .583      | .5868     | .431      |           | .547      |           |
| 10   | .4973     | .5801     | .57       | .3052     |           | .5079     | .5533     |
| 11   | .4748     | .5533     | .5426     | .4748     |           | .6062     |           |
| 12   |           | .4973     | .5596     | .5658     | .631      | .5407     | .4161     |
| 13   | .3814     | .4458     | .5144     | .4784     | .6344     | .503      | .4733     |
| 14   | .0187     | .4508     | .4961     | .4163     | .6001     | .4681     |           |
| 15   | .0189     | .4908     | .4908     | .5552     | .6001     | .4854     | .4344     |
| 16   | .4115     | .4458     | .4508     | .5087     | .5721     | .4973     |           |
| 17   | .4557     | .3768     | .3856     | .4748     | .5365     | .4424     |           |
| 18   | .4167     | .4481     | .57       | .4424     | .5365     | .4531     |           |
| 19   | .5375     | .4973     | .5729     | .5721     |           | .57       |           |
| 20   | .7577     | .7682     |           | .7762     | .8962     | .8048     | .815      |
| 21   | .8131     | .8048     | .6626     | .7947     | .8962     | .7682     | .7762     |
| 22   |           | .7207     | .5304     | .6908     | .7947     | .6838     | .7207     |
| 23   | .6161     | .6161     | .4251     | .5788     | .6348     | .5788     | .5788     |
| 24   | .499      | .5041     | .5415     | .3734     | .4854     | .499      | .462      |
| Max  | .8131     | .8048     | .6626     | .7947     | .8962     | .8048     | .815      |
| Min  | .0187     | .3768     | .3856     | .3052     | .4854     | .4031     | .3898     |
| Avg  | .4480     | .5146     | .5096     | .4771     | .6515     | .5269     | .5111     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

DAPOLI II S/DN.[761] BU 4761

Substation No/ Name :- 234063 / FANASU

Feeder No / Name : 401 / 33KV INCOMER FANSU S/S

Feeder KV- 33 / INCOMING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.0923    | 1.0402    | 1.0923    | .5201     |           | 1.0923    | .9362     |
| 2    | 1.0402    | .9882     | .9882     | .4681     |           | .9882     | .8842     |
| 3    | .9882     | .9362     | .8842     | .4681     |           | .8842     | .8322     |
| 4    | .9362     | .9882     | .9882     | .4161     |           | .8842     | .9362     |
| 5    | 1.0402    | 1.0402    | .9882     | .4161     |           |           | .9882     |
| 6    | 1.0402    | 1.1443    | 1.1443    | .4161     |           | 1.0923    | .9882     |
| 7    | 1.0402    | 1.3003    | 1.2483    | .5201     |           | 1.2483    | .9882     |
| 8    | 1.0402    | 1.1963    | 1.1963    | .5201     |           | 1.2483    | .9882     |
| 9    | 1.0402    | 1.0923    | 1.2483    | .8322     |           | 1.1443    |           |
| 10   | .9362     | 1.0923    | 1.0402    | .8322     |           | 1.0923    | 1.0923    |
| 11   | .9362     | 1.0923    | 1.0923    | 1.0402    |           | 1.1963    |           |
| 12   |           | 1.0402    | 1.1443    | 1.1963    | 1.3003    | 1.1443    |           |
| 13   | .8842     | .9882     | 1.0923    | 1.0923    | 1.3003    | 1.0923    | .9882     |
| 14   | .4681     | .8842     | 1.0402    | .9362     | 1.2483    | .9882     |           |
| 15   | .5201     | .9362     | 1.0402    | 1.0923    | 1.3003    | 1.0402    |           |
| 16   | .8842     | 1.0402    | .9362     | 1.0402    | 1.2483    | 1.0923    | .8842     |
| 17   | .8842     | .8322     | 1.0402    | 1.0923    | 1.3003    | 1.0923    |           |
| 18   | .9362     | 1.0923    | 1.3523    | 1.0402    | 1.3003    | 1.0923    |           |
| 19   | 1.2483    | 1.1443    | 1.2483    | 1.3003    |           | 1.2894    | 1.1443    |
| 20   | 1.7684    | 1.7684    |           | 1.7164    | 2.0285    | 1.7684    | 1.7684    |
| 21   | 1.8204    | 1.8204    | 1.3523    | 1.7164    | 1.9244    | 1.7164    | 1.7164    |
| 22   | 1.6124    | 1.6124    | .5201     | 1.5083    | 1.7164    | 1.4563    | 1.5604    |
| 23   | 1.3523    | 1.5083    | .5201     | 1.2483    | 1.3523    | 1.2483    | 1.2483    |
| 24   | 1.1443    | 1.1963    | 1.1443    | .5201     | 1.0923    | 1.1443    | .9882     |
| Max  | 1.8204    | 1.8204    | 1.3523    | 1.7164    | 2.0285    | 1.7684    | 1.7684    |
| Min  | .4681     | .8322     | .5201     | .4161     | 1.0923    | .8842     | .8322     |
| Avg  | 1.0719    | 1.1573    | 1.0583    | .9145     | 1.426     | 1.1755    | 1.1137    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

KHED S/DN.[180]

BU 4180

Substation No/ Name :- 234052 / 33/11 KV KHED SUBSTATION

Feeder No / Name : 201 / 11 KV KHED

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.2536    | 1.2174    | 1.0288    | 1.182     | 1.2346    | 1.2174    | 1.2894    |
| 2    | 1.2178    | 1.1488    | 1.0288    | 1.0924    | 1.166     | 1.1488    | 1.182     |
| 3    | 1.1462    | 1.0974    | 1.0288    | 1.0387    | 1.0631    | 1.0802    | 1.1462    |
| 4    | 1.1104    | 1.0288    | .8573     | 1.0029    | 1.0288    | 1.0117    | 1.1104    |
| 5    | 1.1104    | .9431     | .8573     | 1.0029    | .9602     | .9431     | 1.1104    |
| 6    | .985      | .8916     | .8573     | .985      | .9602     | .9088     | 1.0029    |
| 7    | .9313     | .9088     | .8573     | .8596     | .9602     | .9431     | .9671     |
| 8    | .8954     | .8916     | .8573     | .8954     | .8916     | .8745     | .9313     |
| 9    | 1.0208    | .9259     | .8573     | 1.0924    | 1.0631    | .9774     | 1.0208    |
| 10   | 1.2536    | 1.166     | 1.0288    | 1.0924    | 1.0974    | 1.0117    |           |
| 11   | 1.379     | 1.2517    | 1.2178    | 1.1462    | 1.2689    | 1.1462    |           |
| 12   | 1.3203    | 1.0974    | 1.2894    | 1.2003    | 1.3717    | 1.1283    |           |
| 13   | 1.3203    | 1.2003    | 1.3611    | 1.2346    | 1.2003    | 1.1999    | 1.286     |
| 14   | 1.3889    | 1.2003    | 1.4327    | 1.2346    | 1.2003    | 1.1641    | 1.286     |
| 15   | 1.3889    | 1.2003    | 1.6118    | 1.166     | 1.4232    | 1.1641    | 1.3717    |
| 16   | 1.4746    | 1.2003    | 1.4327    | .823      | 1.2174    | 1.1462    | 1.3203    |
| 17   | 1.3032    | 1.2003    | 1.3253    | .9259     | 1.2346    | .9671     | 1.1317    |
| 18   | 1.4575    | 1.166     | 1.3432    | 1.1145    | 1.2003    | .985      | 1.2003    |
| 19   | 1.4403    | 1.3717    | 1.3073    | 1.3717    | 1.3375    | 1.0387    | 1.286     |
| 20   | 1.3203    | 1.3375    |           | 1.3717    |           | 1.2178    | 1.2517    |
| 21   |           | 1.2003    |           | 1.2003    | 1.286     | 1.2715    | 1.2689    |
| 22   |           | 1.2346    |           | 1.2689    |           | 1.2715    | 1.2003    |
| 23   |           | 1.2003    | 1.3611    | 1.3717    |           | 1.3611    | 1.3375    |
| 24   | 1.379     | 1.3203    | 1.2003    | 1.2715    | 1.3375    | 1.3032    | 1.3253    |
| Max  | 1.4746    | 1.3717    | 1.6118    | 1.3717    | 1.4232    | 1.3611    | 1.3717    |
| Min  | .8954     | .8916     | .8573     | .823      | .8916     | .8745     | .9313     |
| Avg  | 1.2427    | 1.1417    | 1.1496    | 1.1227    | 1.1668    | 1.1034    | 1.1917    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

KHED S/DN.[180]

BU 4180

Substation No/ Name :- 234052 / 33/11 KV KHED SUBSTATION

Feeder No / Name : 202 / 11 KV BHARANE

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .9313     | .9088     | .9945     | .703      | 1.2689    | 1.2689    | 1.3611    |
| 2    | .8954     | .8573     | .9259     | .6859     | 1.2003    | 1.2003    | 1.3432    |
| 3    | .8954     | .7888     | .9259     | .6859     | 1.166     | 1.1317    | 1.2894    |
| 4    | .8775     | .7373     | .9259     | .703      | 1.1317    | 1.0802    | 1.2178    |
| 5    | .8775     | .703      | .9259     | .7202     | 1.0974    | 1.0288    | 1.1999    |
| 6    | .8954     | .7545     | .9602     | .7202     | 1.1317    | 1.0802    | 1.1999    |
| 7    | .8596     | .823      | .9945     | .7545     | 1.166     | 1.1145    | 1.2357    |
| 8    | .8954     | .9602     | 1.0288    | .823      | 1.2346    | 1.166     | 1.2357    |
| 9    | .9313     | .9431     | 1.0288    |           | 1.2003    | 1.2003    | 1.2536    |
| 10   | 1.0208    | .9259     | 2.0233    | .9088     | 1.2346    | 1.2689    |           |
| 11   | .985      | .9774     | 1.97      | .8916     | 1.2689    | 1.2715    |           |
| 12   | .9602     | 1.0288    | 1.9342    | .8916     | 1.286     | 1.2715    |           |
| 13   | .9602     | 1.0288    | 2.0595    | .8916     | 1.2346    | 1.2357    | 1.1145    |
| 14   | 1.0288    | 1.0631    | 2.1132    | .8916     | 1.286     | 1.2894    | 1.2003    |
| 15   | 1.0631    | 1.1317    | 2.2177    | .8916     | 1.3717    | 1.3073    | 1.166     |
| 16   | 1.0802    | 1.0288    | .788      | 1.2003    | 1.286     | 1.3073    | 1.1317    |
| 17   | .9431     | 1.0288    | .985      | 1.1317    | 1.1317    | 1.182     | 1.1317    |
| 18   | 1.0288    | .8573     | .9492     | .9602     | 1.0802    | 1.0745    | .9774     |
| 19   | .9259     | 1.0288    | .9492     | 1.3375    | 1.1831    | 1.2894    | 1.2346    |
| 20   | 1.046     | 1.0288    |           | 1.3717    | 1.3546    | 1.6476    | 1.4575    |
| 21   |           | 1.0974    |           | 1.4746    | 1.4575    | 1.6476    | 1.4918    |
| 22   |           | 1.0974    |           | 1.5089    | 1.4918    | 1.6118    | 1.4746    |
| 23   |           | 1.0288    |           | 1.406     |           | 1.4685    | 1.3717    |
| 24   | .985      | .9774     | .9945     | .7545     | 1.3375    | 1.3203    | 1.3969    |
| Max  | 1.0802    | 1.1317    | 2.2177    | 1.5089    | 1.4918    | 1.6476    | 1.4918    |
| Min  | .8596     | .703      | .788      | .6859     | 1.0802    | 1.0288    | .9774     |
| Avg  | .9565     | .9502     | 1.2847    | .9699     | 1.2435    | 1.2693    | 1.2612    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

KHED S/DN.[180]

BU 4180

Substation No/ Name :- 234052 / 33/11 KV KHED SUBSTATION

Feeder No / Name : 203 / 11 KV NATUNAGAR

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.0745    | 1.0802    | 1.0974    | .0895     | 1.0974    | 1.1317    | 1.0387    |
| 2    | 1.0387    | .9945     | 1.0631    | .0895     | 1.0631    | 1.0802    | 1.0208    |
| 3    | 1.0029    | .9431     | 1.0288    | .0895     | 1.0288    | 1.0117    |           |
| 4    | 1.0029    | .9088     | 1.0288    | .0895     | .9602     | .9602     | 1.0208    |
| 5    | .985      | .8745     | 1.0288    | .0716     | .9602     | .9088     | 1.0208    |
| 6    | 1.0029    | .9431     | 1.0288    | .0895     | .9945     | .9774     | .985      |
| 7    | 1.0387    | 1.0288    | 1.0288    | .0895     | 1.0631    | 1.0288    | 1.0029    |
| 8    | 1.0208    | 1.0631    | 1.0288    | .0716     | .9945     | .9431     | .9492     |
| 9    | 1.0208    | 1.0974    | 1.0631    | .0895     | 1.0288    | 1.0288    | .9671     |
| 10   | 1.0566    | 1.0288    | 1.0974    |           | 1.0631    | 1.0974    |           |
| 11   | 1.1104    | 1.0802    | 1.1462    | .7202     | 1.1317    | 1.1104    |           |
| 12   | 1.046     | 1.0288    | 1.1462    | 1.0631    | 1.1145    | 1.182     |           |
| 13   | 1.0117    | 1.2003    | 1.0566    | .9259     |           | 1.0387    | .9259     |
| 14   | 1.1145    | 1.2003    | 1.2178    | 1.2346    | 1.1488    | 1.0924    | .9945     |
| 15   | 1.1317    | 1.2003    | 1.3432    | 1.166     | 1.0631    | 1.0745    | .9431     |
| 16   | 1.0631    | 1.166     | 1.1104    | 1.0974    | 1.0802    | 1.1104    | .9431     |
| 17   | 1.0974    | 1.0631    | 1.0387    | 1.0631    | 1.0288    | 1.0924    | .8573     |
| 18   | 1.1488    | 1.0974    | 1.1641    | .9945     | 1.2174    | 1.0924    | .8059     |
| 19   | 1.2174    | 1.2003    | 1.182     | 1.4746    | 1.166     | 1.3432    | .9945     |
| 20   | 1.6289    | 1.4746    |           | 1.5432    | 1.5775    | 1.6118    | 1.4575    |
| 21   |           | 1.5089    |           | 1.5089    | 1.4746    | 1.4685    | 1.406     |
| 22   |           | 1.406     |           | 1.4746    | 1.3889    | 1.3611    | 1.3203    |
| 23   |           | 1.2346    |           | 1.2346    |           | 1.2715    | 1.166     |
| 24   | 1.1641    | 1.166     | 1.166     | .1075     | 1.166     | 1.2003    | 1.0745    |
| Max  | 1.6289    | 1.5089    | 1.3432    | 1.5432    | 1.5775    | 1.6118    | 1.4575    |
| Min  | .985      | .8745     | 1.0288    | .0716     | .9602     | .9088     | .8059     |
| Avg  | 1.0942    | 1.1245    | 1.1033    | .7121     | 1.1278    | 1.1341    | 1.0447    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

KHED S/DN.[180]

BU 4180

Substation No/ Name :- 234052 / 33/11 KV KHED SUBSTATION

Feeder No / Name : 204 / 11 KV DAPOLI

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.6118    | 1.6118    | 1.4575    | .8238     | 1.6118    | 1.6461    | 1.5939    |
| 2    | 1.576     | 1.5089    | 1.4575    | .8059     | 1.5432    | 1.5775    | 1.5223    |
| 3    | 1.5223    | 1.4232    | 1.4575    | .8059     | 1.4746    | 1.4746    | 1.5043    |
| 4    | 1.4506    | 1.3717    | 1.4575    | .8059     | 1.4403    | 1.4232    | 1.4864    |
| 5    | 1.4506    | 1.3375    | 1.4575    | .8059     | 1.4403    | 1.3546    | 1.4864    |
| 6    | 1.5043    | 1.3889    | 1.4575    | .8417     | 1.4746    | 1.4232    | 1.4864    |
| 7    | 1.4506    | 1.4575    | 1.4575    | .7701     | 1.5432    | 1.5604    | 1.3969    |
| 8    | 1.4327    | 1.5604    | 1.5089    | .7522     | 1.5432    | 1.5089    | 1.379     |
| 9    | 1.3073    | 1.5947    | 1.5089    | 1.3969    | 1.5775    | 1.4575    | 1.4685    |
| 10   | 1.2894    | 1.5089    | 1.4746    | 1.4148    | 1.5432    | 1.4918    |           |
| 11   | 1.1999    | .8573     | 1.3969    | 1.4506    | 1.4403    | 1.3969    |           |
| 12   | 1.2174    | .9088     | 1.6118    |           | 1.4746    | 1.4864    |           |
| 13   | 1.2346    | 1.286     | 1.5043    | 1.5089    | 1.3717    | 1.5939    | 1.3203    |
| 14   | 1.286     | 1.3717    | 1.5402    | 1.5089    | 1.4746    | 1.4685    | 1.3546    |
| 15   | 1.2517    | 1.4918    | 1.6834    | 1.5089    | 1.5432    | 1.5223    | 1.3717    |
| 16   | 1.1145    | 1.5089    | 1.5043    | 1.5432    | 1.3546    | 1.6476    | 1.2003    |
| 17   | 1.2003    | 1.5089    | 1.5939    | 1.5432    | 1.286     | 1.4864    | 1.2517    |
| 18   | 1.286     | 1.3717    | 1.4685    | 1.5432    | 1.2517    | 1.5223    | 1.3889    |
| 19   |           | 1.9376    | 1.6655    | 2.2291    | 1.6289    | 1.7372    | 1.5947    |
| 20   | 2.2291    | 2.2291    |           | 2.2634    | 2.1605    | 2.3461    | 2.0576    |
| 21   |           | 2.2119    |           | 2.1605    | 2.2291    | 2.2565    | 2.1091    |
| 22   |           | 2.1948    |           | 2.0233    | 2.0919    | 2.0416    | 2.0405    |
| 23   |           | 1.9719    |           | 1.8861    |           | 1.8446    | 1.7318    |
| 24   | 1.6834    | 1.6804    | 1.5432    | .6268     | 1.6461    | 1.6804    | 1.6476    |
| Max  | 2.2291    | 2.2291    | 1.6834    | 2.2634    | 2.2291    | 2.3461    | 2.1091    |
| Min  | 1.1145    | .8573     | 1.3969    | .6268     | 1.2517    | 1.3546    | 1.2003    |
| Avg  | 1.4149    | 1.5539    | 1.5103    | 1.3487    | 1.5715    | 1.6229    | 1.5425    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

KHED S/DN.[180]

BU 4180

Substation No/ Name :- 234052 / 33/11 KV KHED SUBSTATION

Feeder No / Name : 206 / 11 KV SHIVAJINAGAR

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.1641    | 1.1145    | 1.0288    | 1.0288    | 1.0974    | 1.046     | 1.182     |
| 2    | 1.1283    | 1.0288    | .9945     | 1.0117    | 1.0288    | .9774     | 1.0745    |
| 3    | 1.0745    | .9602     | .9945     | .9945     | .9945     | .9088     | 1.0029    |
| 4    | .9134     | .8916     | .9945     | .9602     | .8916     | .8402     | .985      |
| 5    | .9134     | .8402     | .8573     | .9602     | .8573     | .7888     | .9671     |
| 6    | .8059     | .7888     | .823      | .8916     | .823      | .7373     | .9134     |
| 7    | .8059     | .8059     | .823      | .8059     | .823      | .823      | .8238     |
| 8    | .7701     | .7373     | .7545     | .7716     | .823      | .7373     | .788      |
| 9    | .788      | .7716     | .7545     | .8745     | .823      | .6859     | .7701     |
| 10   | .8238     | .7716     | .7545     | .8573     | .7888     | .7202     | .985      |
| 11   | .8059     | .7545     | .8596     | .7202     | .7888     | .788      |           |
| 12   | .7888     | .7373     | .7522     | .8916     | .8059     | .788      |           |
| 13   | .823      | .8573     | .8573     | .8573     | .8402     | .8059     | .8402     |
| 14   | .8916     | .9431     | .9602     | .9602     | .9774     | .8596     | .9088     |
| 15   | 1.0288    | 1.0288    | 1.1999    | .9259     | 1.1145    | .8596     | 1.0117    |
| 16   | .9259     | .9945     | .9671     | .8916     | .9259     | .8417     | .8916     |
| 17   | .7888     | .823      | .8596     | .8573     | .7545     | .7343     | .7888     |
| 18   | .9259     | .7545     | .8596     | .7545     | .9259     | .7701     | .7545     |
| 19   |           | .9945     | .9492     | 1.0288    | .7545     | .9134     | .8916     |
| 20   | .9774     | 1.0288    |           | 1.0631    | .6516     | 1.0208    | .9602     |
| 21   |           | 1.0288    |           | 1.0288    | 1.0631    | 1.0745    | 1.0288    |
| 22   |           | 1.0974    |           | 1.166     | 1.1488    | 1.1104    | 1.0802    |
| 23   |           | 1.0802    |           | 1.2346    |           | 1.2536    | 1.2346    |
| 24   | 1.1999    | 1.2003    | 1.0802    | .9088     | 1.166     | 1.1488    | 1.2178    |
| Max  | 1.1999    | 1.2003    | 1.1999    | 1.2346    | 1.166     | 1.2536    | 1.2346    |
| Min  | .7701     | .7373     | .7522     | .7202     | .6516     | .6859     | .7545     |
| Avg  | .9172     | .9181     | .9062     | .9352     | .9073     | .8847     | .9591     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

LOTE(MIDC) S/DN.[762] BU 4762

Substation No/ Name :- 234058 / 33/11 KV LOTE

Feeder No / Name : 201 / 11 KV Ganesh feeder  
Feeder KV- 11 / OUTGOINGSHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-MAY-18 | 16-MAY-18 | 18-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 2.1948    | 2.2291    | 1.8004    | 1.5947    |
| 2    | 2.1948    | 2.2291    | 1.8519    | 1.5775    |
| 3    |           | 2.1948    | 1.8347    | 1.5432    |
| 4    | 2.0919    | 2.1262    | 1.7661    |           |
| 5    | 1.989     | 2.0576    | 1.9204    | 1.5261    |
| 6    | 1.9547    | 2.0062    | 1.8861    | 1.5432    |
| 7    | 1.9033    | 1.9033    | 1.9719    | 1.5432    |
| 8    | 1.9376    | 1.8519    | 1.9033    | 1.5432    |
| 9    | 2.0576    | 1.9376    | 2.1091    | 1.6461    |
| 10   | 2.1605    | 2.0405    | 2.2119    | 1.5432    |
| 11   | 2.0233    | 2.0405    |           | 1.6804    |
| 12   | 2.0748    | 1.9719    | 2.32      | 1.6289    |
| 13   | 1.9719    | 2.0062    | 2.2481    | 1.6118    |
| 14   | 1.8519    |           | 2.4331    | 1.5947    |
| 15   | 2.0919    |           | 2.452     | 1.6975    |
| 16   | 2.32      |           | 2.5274    | 1.749     |
| 17   | 2.2822    |           | 2.4897    | 1.8004    |
| 18   | 2.4143    |           | 2.3053    | 1.8004    |
| 19   | 2.0936    |           | 2.4196    | 1.7661    |
| 20   | 2.3954    |           | 2.3624    | 1.7318    |
| 21   | 2.3765    |           | 2.3624    | 1.6804    |
| 22   | 2.3011    |           | 2.5339    | 1.8176    |
| 23   | 2.3577    |           | 2.4006    | 1.8519    |
| 24   | 2.1605    | 2.2119    | 1.7661    | 1.7833    |
| Max  | 2.4143    | 2.2291    | 2.5339    | 1.8519    |
| Min  | 1.8519    | 1.8519    | 1.7661    | 1.5261    |
| Avg  | 2.1391    | 2.0576    | 2.1685    | 1.6632    |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

LOTE(MIDC) S/DN.[762] BU 4762

Substation No/ Name :- 234058 / 33/11 KV LOTE

Feeder No / Name : 202 / 11 KV Supriya feeder  
Feeder KV- 11 / OUTGOINGNON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 15-MAY-18 | 16-MAY-18 | 18-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6859     | .7202     | .6344     | .7545     |
| 2    | .6859     | .7202     |           | .7202     |
| 3    | .6687     | .703      | .6516     | .3429     |
| 4    | .6687     | .703      | .6859     | .703      |
| 5    | .6859     | .7202     | .6687     | .7202     |
| 6    | .6859     | .7202     | .6344     | .703      |
| 7    | .6516     | .6516     | .6859     | .703      |
| 8    | .7202     | .6859     | .6859     | .7202     |
| 9    | .7373     |           | .6859     | .7202     |
| 10   | .7373     | .703      | .7545     | .7545     |
| 11   | .703      | .7202     |           | .823      |
| 12   | .703      | .703      | .8383     |           |
| 13   | .703      | .703      | .9145     |           |
| 14   | .7202     | .6859     | .8764     |           |
| 15   | .7373     |           | .9526     | .6687     |
| 16   | .7733     |           | .9145     | .6859     |
| 17   | .7733     |           | .9335     | .703      |
| 18   | .811      |           | .9145     | .7716     |
| 19   | .6979     |           | .9145     | .8402     |
| 20   | .7545     |           | .8764     | .7716     |
| 21   | .7356     |           | .9145     | .7545     |
| 22   | .7356     |           | .8764     | .823      |
| 23   | .7167     |           | .9145     | .7545     |
| 24   | .6859     | .703      | .6687     | .7716     |
| Max  | .811      | .7202     | .9526     | .8402     |
| Min  | .6516     | .6516     | .6344     | .3429     |
| Avg  | .7157     | .7030     | .7998     | .7243     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

LOTE(MIDC) S/DN.[762] BU 4762

Substation No/ Name :- 234058 / 33/11 KV LOTE

Feeder No / Name : 203 / SHREYAS

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-MAY-18 | 16-MAY-18 | 18-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.0974    | 1.5089    | 1.286     | 1.4575    |
| 2    | 1.0974    | 1.4746    | 1.2174    | 1.406     |
| 3    | 1.0631    | 1.406     | 1.166     | 1.3717    |
| 4    | 1.0288    | 1.3717    | 1.0631    | 1.286     |
| 5    | 1.0288    | 1.3375    | 1.0288    | 1.1145    |
| 6    | .9945     | 1.286     | .9945     | 1.0288    |
| 7    | .8916     | .9602     | .9774     | .8059     |
| 8    | 1.0631    | 1.2346    | 1.0802    | .8573     |
| 9    | 1.3889    | 1.3375    | 1.286     | 1.0288    |
| 10   | 1.4232    | 1.4746    | 1.3203    | 1.0288    |
| 11   | 1.4918    |           |           | .9774     |
| 12   | 1.4575    | 1.5775    | 1.467     | .9945     |
| 13   | 1.3717    | 1.6632    | 1.4861    | .9602     |
| 14   | 1.4746    | 1.3717    | 1.4861    | .8573     |
| 15   | 1.5089    |           | 1.5051    | .8402     |
| 16   | 1.6787    |           | 1.5623    | .8573     |
| 17   | 1.6409    |           | .3239     | 1.2346    |
| 18   | 1.6004    |           | 1.5242    | 1.1488    |
| 19   | 1.3336    |           | 1.3717    | 1.2003    |
| 20   | 1.8861    |           | 1.5813    | 1.3032    |
| 21   | 1.7718    |           | 1.5623    | 1.1488    |
| 22   | 1.6956    |           | 1.6032    | 1.0802    |
| 23   | 1.7147    |           | 1.6004    | 1.1145    |
| 24   | 1.1145    | 1.5089    | 1.3375    | 1.5604    |
| Max  | 1.8861    | 1.6632    | 1.6032    | 1.5604    |
| Min  | .8916     | .9602     | .3239     | .8059     |
| Avg  | 1.3674    | 1.3938    | 1.2970    | 1.1110    |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

LOTE(MIDC) S/DN.[762] BU 4762

Substation No/ Name :- 234058 / 33/11 KV LOTE

Feeder No / Name : 204 / LAVEL

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-MAY-18 | 16-MAY-18 | 18-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6516     | .6516     | .4801     | .5316     |
| 2    | .6173     | .6173     | .4801     | .6344     |
| 3    | .583      | .6173     | .5316     | .6001     |
| 4    | .583      | .583      | .6001     | .5144     |
| 5    | .5487     | .6001     | .6001     | .5487     |
| 6    | .5487     | .6001     | .6001     | .5144     |
| 7    | .5487     | .583      | .6687     | .4973     |
| 8    | .4801     | .6001     | .7202     | .5316     |
| 9    | .583      | .5658     | .6001     | .5316     |
| 10   | .6173     | .5487     | .8745     | .463      |
| 11   | .4801     | .6516     |           | .463      |
| 12   | .3772     | .5144     | 1.6787    | .4801     |
| 13   | .5144     | .6001     | 1.5089    | .4801     |
| 14   | .5144     | .6173     | 1.5089    | .4801     |
| 15   | .4973     |           | 1.773     | .6001     |
| 16   | .6516     |           | 1.5844    | .6001     |
| 17   | .6219     |           | 1.5844    | .5487     |
| 18   | .6219     |           | 1.5089    | .5658     |
| 19   | .6036     |           | 1.7541    | .5658     |
| 20   | .9877     |           | 2.3011    | .8573     |
| 21   | 1.0242    |           | 2.2634    | .9088     |
| 22   | .9145     |           | 2.1125    | .8573     |
| 23   | .8048     |           | 1.8484    | .7888     |
| 24   | .6687     | .6516     | .4458     | .703      |
| Max  | 1.0242    | .6516     | 2.3011    | .9088     |
| Min  | .3772     | .5144     | .4458     | .463      |
| Avg  | .6268     | .6001     | 1.2186    | .5944     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

LOTE(MIDC) S/DN.[762] BU 4762

Substation No/ Name :- 234058 / 33/11 KV LOTE

Feeder No / Name : 205 / LOTE MIDC  
Feeder KV- 11 / OUTGOINGSHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-MAY-18 | 16-MAY-18 | 18-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.6461    | 1.749     | 1.6289    | 1.6632    |
| 2    | 1.6289    | 1.749     | 1.5432    | 1.6461    |
| 3    | 1.5775    | 1.7147    |           | 1.5604    |
| 4    | 1.5432    | 1.6804    | 1.5089    | 1.5089    |
| 5    | 1.4746    | 1.6461    | 1.406     | 1.4918    |
| 6    | 1.4232    | 1.6289    | 1.3375    | 1.3546    |
| 7    | 1.286     | 1.5261    | 1.286     | 1.3203    |
| 8    | 1.5604    | 1.7147    | 1.6975    | 1.3375    |
| 9    | 1.7147    | 1.7147    |           | 1.3375    |
| 10   | 1.8176    | 1.6289    | 1.5947    | 1.4403    |
| 11   | 1.9204    | 1.6461    |           | 1.5775    |
| 12   | 1.9033    | 1.9033    | 2.0767    | 1.5432    |
| 13   | 1.8176    | 1.6804    | 1.9624    | 1.5089    |
| 14   | 1.6975    | 1.6461    | 2.0386    | 1.3203    |
| 15   | 1.6975    |           | 2.0005    | 1.406     |
| 16   | 2.2481    |           | 2.0005    | 1.4575    |
| 17   | 2.0195    |           | 1.9814    | 1.5261    |
| 18   | 1.9814    |           | 2.0005    | 1.4575    |
| 19   | 1.7147    |           | 1.6385    | 1.4918    |
| 20   | 1.848     |           | 1.7718    | 1.6461    |
| 21   | 1.6956    |           | 1.7147    | 1.5775    |
| 22   | 1.6956    |           | 1.829     | 1.4403    |
| 23   | 1.7718    |           | 1.848     | 1.5947    |
| 24   | 1.6461    | 1.7147    | 1.6975    | 1.8176    |
| Max  | 2.2481    | 1.9033    | 2.0767    | 1.8176    |
| Min  | 1.286     | 1.5261    | 1.286     | 1.3203    |
| Avg  | 1.7221    | 1.6895    | 1.7411    | 1.5011    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

LOTE(MIDC) S/DN.[762] BU 4762

Substation No/ Name :- 234058 / 33/11 KV LOTE

Feeder No / Name : 206 / PARSHURAM

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-MAY-18 | 16-MAY-18 | 18-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .9431     | 1.0631    | .8573     | .9945     |
| 2    | .8916     | 1.0288    | .823      | .9602     |
| 3    | .823      | .9945     | .823      | .9431     |
| 4    | .7888     | .9259     | .8402     | .9088     |
| 5    | .7716     | .9259     | .8573     | .9259     |
| 6    | .7716     | .9088     | .8916     | .9431     |
| 7    | .8059     | .9259     | .8916     | .9602     |
| 8    | .8916     | .9431     | .8402     | .8402     |
| 9    | .9259     | .9088     | .7716     | .7716     |
| 10   | .9088     | .8916     | .8745     | .8402     |
| 11   | .9431     | .8745     |           | .8402     |
| 12   | .9259     | .9774     | .8676     | .8402     |
| 13   | .9259     | .9088     | .9431     | .823      |
| 14   | .9774     | 1.0631    | 1.0374    | .7888     |
| 15   | .9602     |           | 1.0374    | .8573     |
| 16   | 1.1128    |           | 1.0185    | .7716     |
| 17   | .9997     |           | .9431     | .6859     |
| 18   | 1.1128    |           | .9054     | .7545     |
| 19   | 1.1128    |           | 1.1317    | .8916     |
| 20   | 1.3769    |           | 1.226     | 1.046     |
| 21   | 1.3769    |           | 1.094     | 1.0288    |
| 22   | 1.2826    |           | 1.0631    | .9945     |
| 23   | 1.2637    |           | 1.1317    | .9431     |
| 24   | .9602     | 1.0631    | .8916     | 1.0117    |
| Max  | 1.3769    | 1.0631    | 1.226     | 1.046     |
| Min  | .7716     | .8745     | .7716     | .6859     |
| Avg  | .9939     | .9602     | .9461     | .8902     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

LOTE(MIDC) S/DN.[762] BU 4762

Substation No/ Name :- 234058 / 33/11 KV LOTE

Feeder No / Name : 405 / 33kv Tata Feeder  
Feeder KV- 33 / OUTGOINGNON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 15-MAY-18 | 16-MAY-18 | 18-MAY-18 | 19-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.9805    | 2.2634    | 2.0576    | 2.7161    | .6173     |
| 2    | 2.037     | 2.3148    | 1.9547    | 2.7161    | 1.8519    |
| 3    | 2.0936    | 2.3148    | 2.0062    | 2.6029    | 1.8004    |
| 4    | 1.9753    | 2.2634    | 2.0062    | 2.6029    | 1.8004    |
| 5    | 2.0936    | 2.2634    | 1.9033    | 2.4897    | 1.6975    |
| 6    | 2.0936    | 2.1605    | 1.9547    | 2.2634    | 1.749     |
| 7    | 2.1502    | 1.9547    | 1.8519    | 2.1502    | 1.749     |
| 8    | 2.2068    | 2.2634    | 2.4177    | 2.5463    | 1.6461    |
| 9    | 1.9805    | 2.2119    | 2.5206    | 2.5463    | 1.9033    |
| 10   | 2.32      | 2.0576    | 2.3148    | 2.5463    | 1.8519    |
| 11   | 2.1502    | 2.3148    |           |           | 1.9805    |
| 12   | 2.0936    | 2.1605    | 2.4331    |           | 1.9805    |
| 13   | 2.2068    | 2.3148    | 2.4177    |           | 2.037     |
| 14   | 2.2634    | 2.5463    | 2.7161    |           | 2.1502    |
| 15   | 2.2068    | 2.4331    | 2.9424    |           | 1.9805    |
| 16   | .4527     | 2.4897    | 2.8292    |           | 2.0936    |
| 17   |           | 2.4331    | 2.6029    |           | 2.2068    |
| 18   | 2.2068    | 2.4897    | 2.5463    |           | 1.9239    |
| 19   | 1.4146    | 2.4331    | 2.4897    |           | 2.0936    |
| 20   |           | 2.6595    | 2.8292    |           | 2.037     |
| 21   | 2.32      | 2.6029    | 2.1091    |           | 2.037     |
| 22   | 2.6029    | 2.4897    | 2.6029    |           | 1.9239    |
| 23   | 2.3765    | 2.4897    | 2.6595    |           | 1.749     |
| 24   | 1.749     | 2.2119    | 2.1091    | 2.7161    | 1.9547    |
| Max  | 2.6029    | 2.6595    | 2.9424    | 2.7161    | 2.2068    |
| Min  | .4527     | 1.9547    | 1.8519    | 2.1502    | .6173     |
| Avg  | 2.0443    | 2.3390    | 2.3598    | 2.5360    | 1.8673    |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

LOTE(MIDC) S/DN.[762] BU 4762

Substation No/ Name :- 234058 / 33/11 KV LOTE

Feeder No / Name : 406 / 33 KV MURADPUR  
Feeder KV- 33 / INCOMINGNON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 15-MAY-18 |
|------|-----------|
| HR   | Load (MW) |
| 1    | 4.4239    |
| 2    | 3.7551    |
| 3    | 3.2922    |
| 4    | 3.2407    |
| 5    | 3.0864    |
| 7    | 3.035     |
| 8    | 2.9835    |
| 9    | 3.0864    |
| 10   | 2.7263    |
| 11   | 2.7778    |
| 12   | 2.1091    |
| 13   | 3.0864    |
| 14   | 3.0864    |
| 15   | 3.4465    |
| 16   | 3.2407    |
| 17   | 2.9835    |
| 24   | 4.784     |
| Max  | 4.784     |
| Min  | 2.1091    |
| Avg  | 3.2438    |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

LOTE(MIDC) S/DN.[762] BU 4762

Substation No/ Name :- 234058 / 33/11 KV LOTE

Feeder No / Name : 408 / 33 KV EXCEL FEEDER  
Feeder KV- 33 / OUTGOINGNON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 15-MAY-18 | 16-MAY-18 | 18-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.1317    | .9774     | .823      | .9259     |
| 2    | 1.1317    | 1.0288    | .823      | .9259     |
| 3    | 1.0751    | 1.0288    | .8745     | .8745     |
| 4    | 1.0751    | .9774     | .823      | .9259     |
| 5    | 1.1317    | .9774     | .823      | .9259     |
| 6    | 1.1317    | .9774     | .8745     | .8745     |
| 7    | 1.0751    | .9259     | .9259     | .8745     |
| 8    | 1.0751    | .9259     | .9774     | .9774     |
| 9    | 1.1883    | .9774     | .9259     | .9259     |
| 10   | 1.3014    | 1.0802    | .9774     | .9259     |
| 11   | 1.1883    | 1.0802    |           | .9774     |
| 12   | 1.1883    | 1.0288    | 1.1431    | .9774     |
| 13   | 1.2449    | .9774     | 1.1431    | 1.0288    |
| 14   | 1.4712    | 1.0288    | 1.0288    | 1.0288    |
| 15   | 2.8292    | 1.1317    | 1.086     | .9774     |
| 16   | 1.1883    | 1.1317    | 1.1431    | .9774     |
| 17   | 1.1317    | 1.0751    | 1.086     | .9774     |
| 18   | 1.0751    | 1.0751    | 1.086     | .9774     |
| 19   | .679      | 1.2449    | 1.086     | 1.0288    |
| 20   | 1.1317    | 1.2449    | 1.0751    | 1.1317    |
| 21   | .9619     | 1.1317    | 1.0185    | 1.0802    |
| 22   | 1.0751    | 1.1317    | 1.0278    | 1.0802    |
| 23   | 1.0751    | 1.0751    | 1.0185    | 1.0288    |
| 24   | 1.0751    | .9774     | .8745     | .9774     |
| Max  | 2.8292    | 1.2449    | 1.1431    | 1.1317    |
| Min  | .679      | .9259     | .823      | .8745     |
| Avg  | 1.1930    | 1.0505    | .9854     | .9752     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

LOTE(MIDC) S/DN.[762] BU 4762

Substation No/ Name :- 234058 / 33/11 KV LOTE

Feeder No / Name : 411 / 33KV U.S.V.

Feeder KV- 33 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 15-MAY-18 | 16-MAY-18 | 18-MAY-18 | 19-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.1317    | 1.286     | 1.0288    |           | 1.1831    |
| 2    | 1.2449    | 1.286     | 1.0288    |           | 1.1317    |
| 3    | 1.2449    | 1.2346    | .9774     |           |           |
| 4    | 1.2449    | 1.2346    | .9774     |           | 1.0802    |
| 5    | 1.3014    | 1.3375    | 1.0288    |           | 1.0288    |
| 6    | 1.3014    | 1.1317    | 1.0802    |           | 1.0802    |
| 7    | 1.2449    | 1.0288    | 1.0802    |           | 1.0802    |
| 8    | 1.1317    | .9774     | 1.1317    |           | .9259     |
| 9    | 1.2449    | .8745     | 1.1831    |           | .8745     |
| 10   | .9619     | .8745     | 1.1831    |           | 1.0288    |
| 11   | .9619     | .7202     |           |           | .679      |
| 12   | .679      | .6173     | .8488     |           | .7356     |
| 13   | .679      | .6687     | .7356     |           | .7922     |
| 14   | .7356     | .7202     | .7202     |           | .9145     |
| 15   | .7922     | .7356     | .9054     |           | .823      |
| 16   | .9619     | 1.1317    | 1.0185    |           | .9054     |
| 17   | 1.1317    | 1.358     | 1.0802    |           | 1.2449    |
| 18   | 1.358     | 1.358     | 1.1883    |           | 1.2449    |
| 19   | .7356     | 1.358     | 1.2346    |           | 1.358     |
| 20   | 1.3014    | 1.4146    | 1.358     |           | 1.3014    |
| 21   | 1.4146    | 1.358     | 1.2449    |           | 1.2346    |
| 22   | 1.2449    | 1.2449    | 1.2449    |           | 1.358     |
| 23   | 1.358     | 1.2449    | 1.3014    |           | 1.2449    |
| 24   | 1.1317    | 1.286     | 1.0802    | 1.358     | 1.1831    |
| Max  | 1.4146    | 1.4146    | 1.358     | 1.358     | 1.358     |
| Min  | .679      | .6173     | .7202     | 1.358     | .679      |
| Avg  | 1.1058    | 1.1034    | 1.0722    | 1.358     | 1.0623    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

LOTE(MIDC) S/DN.[762] BU 4762

Substation No/ Name :- 234065 / 33 KV AMBAVALI

Feeder No / Name : 201 / AMBAVALI

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 |
|------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .2172     |           |
| 2    |           | .2172     |           |
| 3    |           | .2172     |           |
| 4    |           | .2172     |           |
| 5    |           | .2195     |           |
| 6    |           | .2561     |           |
| 7    |           | .2401     |           |
| 8    |           | .2204     |           |
| 9    | .2458     | .2204     |           |
| 10   | .1781     | .2058     |           |
| 11   | .1943     | .1658     |           |
| 12   | .2543     | .1865     |           |
| 13   | .2058     |           |           |
| 14   | .2454     |           |           |
| 15   | .2303     |           |           |
| 16   | .2126     |           |           |
| 17   | .2155     |           | .1677     |
| 18   | .2321     |           |           |
| 19   | .2957     |           |           |
| 20   | .4108     |           |           |
| 22   | .3475     |           |           |
| 23   | .2896     |           |           |
| 24   |           | .2534     | .2507     |
| Max  | .4108     | .2561     | .2507     |
| Min  | .1781     | .1658     | .1677     |
| Avg  | .2541     | .2182     | .2092     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

LOTE(MIDC) S/DN.[762] BU 4762

Substation No/ Name :- 234065 / 33 KV AMBAVALI

Feeder No / Name : 202 / KUDOSHI

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 |
|------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .4024     |           |
| 2    |           | .3841     |           |
| 3    |           | .3841     |           |
| 4    |           | .3841     |           |
| 5    |           | .3841     |           |
| 6    |           | .4024     |           |
| 7    |           | .4075     |           |
| 8    |           | .4207     |           |
| 9    | .4031     | .3988     |           |
| 10   | .3641     | .3688     |           |
| 11   | .3429     | .3601     |           |
| 12   | .4161     | .3601     |           |
| 13   | .3988     |           |           |
| 14   | .4075     |           |           |
| 15   | .4075     |           |           |
| 16   | .4207     |           |           |
| 17   | .3601     |           | .1387     |
| 18   | .463      |           |           |
| 19   | .5121     |           |           |
| 20   | .6767     |           |           |
| 22   | .5601     |           |           |
| 23   | .5359     |           |           |
| 24   |           | .439      | .439      |
| Max  | .6767     | .439      | .439      |
| Min  | .3429     | .3601     | .1387     |
| Avg  | .4478     | .3920     | .2889     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

LOTE(MIDC) S/DN.[762] BU 4762

Substation No/ Name :- 234065 / 33 KV AMBAVALI

Feeder No / Name : 203 / 11 KV KHOPI

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 |
|------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) |
| 1    |           | .4908     |           |
| 2    |           | .4557     |           |
| 3    |           | .4557     |           |
| 4    |           | .4557     |           |
| 5    |           | .4557     |           |
| 6    |           | .4961     |           |
| 7    |           | .4607     |           |
| 8    |           | .4835     |           |
| 9    | .5014     | .4835     |           |
| 10   | .4557     | .4119     |           |
| 11   | .4252     | .394      |           |
| 12   | .4477     | .3761     |           |
| 13   | .4477     |           |           |
| 14   | .439      |           | .5316     |
| 15   | .439      |           |           |
| 16   | .4344     |           |           |
| 17   | .4119     |           | .394      |
| 18   | .4298     |           |           |
| 19   | .5373     |           |           |
| 20   | .8417     |           |           |
| 22   | .6733     |           |           |
| 23   | .6201     |           |           |
| 24   |           | .5316     |           |
| Max  | .8417     | .5316     | .5316     |
| Min  | .4119     | .3761     | .394      |
| Avg  | .5074     | .4578     | .4628     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

LOTE(MIDC) S/DN.[762] BU 4762

Substation No/ Name :- 234066 / 33/11 KV RAJWEL SUBSTATION

Feeder No / Name : 201 / BHAIRAVALI

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3086     | .2743     | .3086     |           | .3086     | .3429     | .3086     |
| 2    | .2743     | .2743     | .2743     | .0857     | .2743     | .3086     | .3086     |
| 3    | .2401     | .2401     | .2401     | .0857     | .2401     | .3429     | .2743     |
| 4    | .2401     | .2401     | .2401     | .0686     | .2401     | .3429     | .2743     |
| 5    | .2401     | .2401     | .2401     | .0686     | .2401     | .3086     | .2743     |
| 6    | .2743     | .2743     | .2743     | .0686     | .2743     | .3086     | .2401     |
| 7    | .2401     | .3086     | .3086     | .1029     | .3086     | .2743     | .2401     |
| 8    | .2401     | .2743     | .2743     | .1029     | .2743     | .2401     | .2401     |
| 9    | .2058     | .2401     | .2401     | .2058     | .2401     | .2401     | .2058     |
| 10   | .2058     | .2401     | .1372     | .1715     | .2058     | .2058     | .2401     |
| 11   | .2058     | .2058     | .1372     | .1715     | .2058     | .2058     | .2401     |
| 12   | .2058     | .2058     | .1372     | .2058     | .2401     | .2058     | .2401     |
| 13   | .2401     | .2058     | .2058     | .2058     | .2401     | .2401     | .2401     |
| 14   | .2058     | .2058     | .2401     | .1372     | .2401     | .2401     | .2401     |
| 15   | .2401     | .2058     | .2401     | .1372     | .2401     | .2058     | .2058     |
| 16   | .2401     | .2058     | .2401     | .1715     | .2058     | .2401     | .2401     |
| 17   | .2401     | .2058     | .2401     | .2058     | .2401     | .2401     | .2401     |
| 18   | .2058     | .3086     | .2743     | .2401     | .1829     | .2058     | .2058     |
| 19   | .3086     | .4458     | .3429     | .3086     | .4458     | .2743     | .3772     |
| 20   | .4458     | .4458     |           | .4458     | .4801     | .4115     | .4458     |
| 21   | .4458     | .4115     |           | .4458     | .4458     | .4115     | .4115     |
| 22   | .3772     | .3772     |           | .3772     | .4115     | .4115     | .3772     |
| 23   | .3429     | .3429     | .1372     | .3429     | .3429     | .3086     | .3086     |
| 24   | .3429     | .3086     | .3086     | .1029     | .3086     | .3772     | .3086     |
| Max  | .4458     | .4458     | .3429     | .4458     | .4801     | .4115     | .4458     |
| Min  | .2058     | .2058     | .1372     | .0686     | .1829     | .2058     | .2058     |
| Avg  | .2715     | .2786     | .2401     | .1938     | .2848     | .2872     | .2786     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

LOTE(MIDC) S/DN.[762] BU 4762

Substation No/ Name :- 234066 / 33/11 KV RAJWEL SUBSTATION

Feeder No / Name : 202 / 11 KV KOREGAON

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6516     | .6859     |           | .4115     | .6859     | .6859     | .6859     |
| 2    | .6173     | .6516     | .6516     | .3772     | .6516     | .6859     | .6516     |
| 3    | .5487     | .5487     | .5487     | .3429     | .5487     | .6516     | .6516     |
| 4    | .5487     | .5144     | .5144     | .3086     | .5144     | .6859     | .6516     |
| 5    | .5144     | .5144     | .5144     | .3086     | .5144     | .7202     | .6173     |
| 6    | .5144     | .5487     | .5487     | .3086     | .5487     | .6516     | .6173     |
| 7    | .5487     | .5487     | .5487     | .3429     | .5487     | .6173     | .583      |
| 8    | .5487     | .583      | .583      | .3429     | .583      | .583      | .5487     |
| 9    | .5144     | .5144     | .5487     | .4801     | .583      | .583      | .5144     |
| 10   | .5144     | .4801     | .5144     | .5144     | .5487     | .5487     | .4458     |
| 11   | .4801     | .4458     | .4801     | .5144     | .5144     | .5487     | .3772     |
| 12   | .5144     |           | .5144     | .5144     | .5144     | .583      | .4458     |
| 13   | .5487     |           | .5487     | .583      | .5144     | .583      | .5144     |
| 14   | .583      | .5144     | .583      | .4458     | .5144     | .5487     | .6516     |
| 15   | .5487     | .5144     | .583      | .4801     | .5144     | .5487     | .5487     |
| 16   | .5144     | .5144     | .583      | .4801     | .5144     | .5144     | .5144     |
| 17   | .5144     | .4801     | .4458     | .5144     | .5487     | .5144     | .4458     |
| 18   | .4801     | .6516     | .6516     | .5144     | .583      | .4801     | .4801     |
| 19   | .6516     | .7545     | .6516     | .6516     | .6859     | .583      | .583      |
| 20   | .7545     | .7888     |           | .7545     | .8573     | .8573     | .8573     |
| 21   | .7888     | .823      | .6516     | .7888     | .7888     | .8573     | .823      |
| 22   | .823      | .7888     |           | .823      | .7545     | .823      | .7888     |
| 23   | .7888     | .7545     |           | .7888     | .7202     | .6859     | .6859     |
| 24   | .6859     | .7202     | .7202     | .4115     | .7202     | .6859     | .4572     |
| Max  | .823      | .823      | .7202     | .823      | .8573     | .8573     | .8573     |
| Min  | .4801     | .4458     | .4458     | .3086     | .5144     | .4801     | .3772     |
| Avg  | .5916     | .6064     | .5693     | .5001     | .6030     | .6344     | .5892     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

MANDANGAD S/DN.[181] BU 4181

Substation No/ Name :- 234057 / MANDANGAD

Feeder No / Name : 201 / MANDANGAD

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 4    | .3429     | .4115     | .5373     | .3506     | .4298     | .3856     | .3856     |
| 8    | .5415     | .5359     | .5359     | .5304     | .5853     | .462      | .5359     |
| 12   | .5611     | .5415     | .5359     | .5373     | .6219     | .4525     | .5121     |
| 16   | .5359     | .567      | .5729     | .5359     | .6584     | .5194     | .4668     |
| 20   | .679      | .6224     |           | .6979     | .6653     | .6348     | .6722     |
| 24   | .5487     | .5359     | .5729     | .5304     | .5487     | .543      | .5544     |
| Max  | .679      | .6224     | .5729     | .6979     | .6653     | .6348     | .6722     |
| Min  | .3429     | .4115     | .5359     | .3506     | .4298     | .3856     | .3856     |
| Avg  | .5349     | .5357     | .5510     | .5304     | .5849     | .4996     | .5212     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

MANDANGAD S/DN.[181] BU 4181

Substation No/ Name :- 234057 / MANDANGAD

Feeder No / Name : 202 / PAT

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 4    | .2012     | .2012     | .3224     |           | .2454     | .2743     | .2743     |
| 8    | .3045     | .3366     | .3898     |           | .3721     | .3155     | .333      |
| 12   | .2629     | .2774     | .3155     | .0716     | .3155     | .298      | .298      |
| 16   | .3189     | .2454     | .3224     | .3681     | .2865     | .2915     | .2658     |
| 20   | .5359     | .5415     |           | .5175     | .5175     | .5601     | .5228     |
| 24   | .3658     | .362      | .3696     |           | .3292     | .3982     | .3982     |
| Max  | .5359     | .5415     | .3898     | .5175     | .5175     | .5601     | .5228     |
| Min  | .2012     | .2012     | .3155     | .0716     | .2454     | .2743     | .2658     |
| Avg  | .3315     | .3274     | .3439     | .3191     | .3444     | .3563     | .3487     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

MANDANGAD S/DN.[181] BU 4181

Substation No/ Name :- 234057 / MANDANGAD

Feeder No / Name : 203 / MHAPRAL

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 4    | .3429     | .3429     | .5258     | .0701     | .4908     | .3772     | .4458     |
| 8    | .5014     | .5373     | .5731     | .1052     | .591      | .5784     | .5434     |
| 12   | .4334     | .4207     | .4854     | .1341     | .463      | .4973     | .3856     |
| 16   | .5201     | .5258     | .5201     | .298      | .5138     | .3429     | .4557     |
| 20   | .7095     | .7762     |           | .8048     | .7655     | .7392     | .7095     |
| 24   | .5792     | .5729     | .5792     | .1086     | .6268     | .5792     | .6154     |
| Max  | .7095     | .7762     | .5792     | .8048     | .7655     | .7392     | .7095     |
| Min  | .3429     | .3429     | .4854     | .0701     | .463      | .3429     | .3856     |
| Avg  | .5144     | .5293     | .5367     | .2535     | .5752     | .5190     | .5259     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

KHED DIVISION[565]

MANDANGAD S/DN.[181] BU 4181

Substation No/ Name :- 234057 / MANDANGAD

Feeder No / Name : 205 / PALGAD

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 4    | .583      | .5609     | .7522     | 1.0288    | .815      | .7975     | .7202     |
| 8    | .7011     | .7628     | .7712     | 1.4118    | .7712     | .8775     | .815      |
| 12   | .6001     | .6173     | .631      | 1.3394    | .6173     | .7442     | .6661     |
| 16   | .5959     | .6984     | .7164     | .7282     | .7455     | .7455     | .6661     |
| 20   | 1.1016    | 1.1088    |           | 1.2567    | 1.3121    | 1.307     | 1.251     |
| 24   | .7577     | .7316     | .7682     | 1.2382    | .9145     | 1.0059    | 1.0608    |
| Max  | 1.1016    | 1.1088    | .7712     | 1.4118    | 1.3121    | 1.307     | 1.251     |
| Min  | .583      | .5609     | .631      | .7282     | .6173     | .7442     | .6661     |
| Avg  | .7232     | .7466     | .7278     | 1.1672    | .8626     | .9129     | .8632     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

DEORUKH S/DN.[189]

BU 4189

Substation No/ Name :- 234009 / 33/11 kV Deorukh substation

Feeder No / Name : 201 / PANGARI, DEVARUKH  
Feeder KV- 11 / OUTGOING

SHEDDABLE RURAL

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 19-MAY-18 | 20-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           |           |           | .8059     |
| 2    |           |           |           |           | .7716     |
| 3    |           |           |           |           | .7716     |
| 4    |           |           |           |           | .7545     |
| 5    |           |           |           |           | .7545     |
| 6    | .7716     |           |           |           | .823      |
| 7    | .7716     |           |           |           | .9259     |
| 8    |           |           |           |           | .8916     |
| 9    |           |           | .6516     |           |           |
| 10   | .6859     |           | .6344     | .7716     |           |
| 11   | .583      |           | .463      | .9431     |           |
| 12   | .6516     |           | .6687     |           |           |
| 13   | .6001     |           | .703      |           |           |
| 14   | .5316     |           |           |           |           |
| 15   | .4115     |           |           |           |           |
| 16   | .583      |           |           |           |           |
| 17   | .6001     |           |           |           | .7716     |
| 18   | .5487     |           |           |           | .6516     |
| 23   |           |           |           | .823      |           |
| 24   | .7545     | .6001     |           |           | .8402     |
| Max  | .7716     | .6001     | .703      | .9431     | .9259     |
| Min  | .4115     | .6001     | .463      | .7716     | .6516     |
| Avg  | .6244     | .6001     | .6241     | .8459     | .7965     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

DEORUKH S/DN.[189]

BU 4189

Substation No/ Name :- 234009 / 33/11 kV Deorukh substation

Feeder No / Name : 202 / WANZOLE, DEVARUKH  
Feeder KV- 11 / OUTGOING

SHEDDABLE RURAL

| DATE | 15-MAY-18 | 19-MAY-18 | 20-MAY-18 |
|------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           | .2058     |
| 2    |           |           | .1886     |
| 3    |           |           | .2058     |
| 4    |           |           | .2058     |
| 5    |           |           | .2058     |
| 6    |           |           | .2229     |
| 7    |           |           | .2058     |
| 8    |           |           | .1886     |
| 10   | .2229     | .2229     |           |
| 11   | .12       | .2229     |           |
| 12   | .12       |           |           |
| 13   | .2058     |           |           |
| 14   | .1715     |           |           |
| 15   | .2743     |           |           |
| 16   | .2572     |           |           |
| 17   | .2743     |           |           |
| 18   | .1886     |           |           |
| 23   |           | .2401     |           |
| 24   | .1715     |           | .2058     |
| Max  | .2743     | .2401     | .2229     |
| Min  | .12       | .2229     | .1886     |
| Avg  | .2006     | .2286     | .2039     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

DEORUKH S/DN.[189]

BU 4189

Substation No/ Name :- 234009 / 33/11 kV Deorukh substation

Feeder No / Name : 203 / ANGAWALI, DEVARUKH

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 17-MAY-18 | 19-MAY-18 | 20-MAY-18 |
|------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           |           | .3772     |
| 2    |           |           |           | .3429     |
| 4    |           |           |           | .0343     |
| 5    |           |           |           | .0343     |
| 6    |           |           |           | .0343     |
| 7    | .4115     |           |           | .3086     |
| 8    |           |           |           | .3258     |
| 10   | .3086     |           | .3086     |           |
| 11   | .3086     |           | .3258     |           |
| 12   | .3258     |           |           |           |
| 13   | .2915     | .3258     |           |           |
| 14   | .3086     |           |           |           |
| 15   | .3429     |           |           |           |
| 16   | .3601     |           |           |           |
| 17   | .3429     |           |           |           |
| 18   | .3772     |           |           |           |
| 23   |           |           | .4458     |           |
| 24   | .4458     |           |           | .3944     |
| Max  | .4458     | .3258     | .4458     | .3944     |
| Min  | .2915     | .3258     | .3086     | .0343     |
| Avg  | .3476     | .3258     | .3601     | .2315     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

DEORUKH S/DN.[189]

BU 4189

Substation No/ Name :- 234009 / 33/11 kV Deorukh substation

Feeder No / Name : 204 / DEVARUKH, DEVARUKH

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 19-MAY-18 | 20-MAY-18 |
|------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           | .823      |
| 2    |           |           | .7888     |
| 3    |           |           | .7545     |
| 4    |           |           | .7373     |
| 5    |           |           | .7373     |
| 6    |           |           | .7373     |
| 7    |           |           | .7373     |
| 8    |           |           | .7545     |
| 10   | .8916     | .7888     |           |
| 11   | .8916     |           |           |
| 12   | .8916     |           |           |
| 13   | .8916     |           |           |
| 14   | .8916     |           |           |
| 15   | .8916     |           |           |
| 16   | .9602     |           |           |
| 17   | .9602     |           |           |
| 18   | .8916     |           |           |
| 23   |           | .9259     |           |
| 24   | .8916     |           | .8573     |
| Max  | .9602     | .9259     | .8573     |
| Min  | .8916     | .7888     | .7373     |
| Avg  | .9053     | .8574     | .7697     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

DEORUKH S/DN.[189]

BU 4189

Substation No/ Name :- 234009 / 33/11 kV Deorukh substation

Feeder No / Name : 205 / HARPUDE, DEVARUKH  
Feeder KV- 11 / OUTGOING

SHEDDABLE RURAL

| DATE | 15-MAY-18 | 19-MAY-18 | 20-MAY-18 |
|------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           | 1.0974    |
| 2    |           |           | .9945     |
| 3    |           |           | .9259     |
| 4    |           |           | .8916     |
| 5    |           |           | .8916     |
| 6    |           |           | .9602     |
| 7    |           |           | .9945     |
| 8    |           |           | 1.0288    |
| 10   |           | 1.2003    |           |
| 23   |           | 1.3717    |           |
| 24   | .9774     |           | 1.2003    |
| Max  | .9774     | 1.3717    | 1.2003    |
| Min  | .9774     | 1.2003    | .8916     |
| Avg  | .9774     | 1.286     | .9983     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

DEORUKH S/DN.[189]

BU 4189

Substation No/ Name :- 234009 / 33/11 kV Deorukh substation

Feeder No / Name : 206 / ADLER, DEVARUKH

Feeder KV- 11 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 15-MAY-18 | 19-MAY-18 | 20-MAY-18 |
|------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) |
| 1    |           |           | .0171     |
| 2    |           |           | .0171     |
| 3    |           |           | .0171     |
| 4    |           |           | .0171     |
| 5    |           |           | .0343     |
| 6    |           |           | .0171     |
| 7    |           |           | .0343     |
| 8    |           |           | .0171     |
| 10   | .0171     | .0171     |           |
| 11   | .0171     |           |           |
| 12   | .0171     |           |           |
| 13   | .0171     |           |           |
| 14   | .0171     |           |           |
| 15   | .0171     |           |           |
| 16   | .0171     |           |           |
| 17   | .0171     |           |           |
| 18   | .0171     |           |           |
| 23   |           | .0171     |           |
| 24   | .0171     |           | .0171     |
| Max  | .0171     | .0171     | .0343     |
| Min  | .0171     | .0171     | .0171     |
| Avg  | .0171     | .0171     | .0209     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

DEORUKH S/DN.[189]

BU 4189

Substation No/ Name :- 234012 / 33/11 KV SAKHARAPA

Feeder No / Name : 201 / 11 KV SAKHARAPA

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .543      | .5228     | .5228     |           | .3772     | .4763     | .4668     |
| 2    | .5041     | .5041     | .5121     |           | .3429     | .4763     | .4572     |
| 3    | .4887     | .4668     | .4706     |           | .3258     | .4382     | .4668     |
| 4    | .5041     | .462      | .4805     |           | .3429     | .4382     | .4668     |
| 5    | .4887     | .4481     | .4755     |           | .3601     | .4382     | .4294     |
| 6    | .5068     | .4435     | .4706     |           | .3944     | .4763     | .4108     |
| 7    | .5228     | .4854     | .5068     |           | .3944     | .4382     | .3856     |
| 8    | .543      | .499      | .543      |           | .4287     | .4572     | .4668     |
| 9    | .499      | .5041     | .4525     |           | .4115     | .4572     |           |
| 10   | .5068     | .5041     |           |           | .4763     | .4108     |           |
| 11   | .4854     | .4755     | .5716     |           | .4763     | .4344     |           |
| 12   | .4435     | .4854     | .5335     |           | .5144     | .4344     |           |
| 13   | .5175     | .5121     |           |           | .4954     | .4481     |           |
| 14   | .4668     | .5068     | .4954     |           |           |           |           |
| 15   | .5359     | .5014     |           |           |           | .4344     |           |
| 16   | .5041     | .4938     |           |           | .4572     | .4344     |           |
| 17   | .5415     | .4887     |           |           | .4572     | .4435     |           |
| 18   | .5359     | .4887     |           | .4458     | .4572     | .4525     |           |
| 19   | .5788     | .5041     |           | .4973     |           | .439      |           |
| 20   | .7655     | .6697     |           | .5658     | .6478     | .5973     |           |
| 21   | .7095     | .7095     |           | .5487     |           | .5792     |           |
| 22   | .6653     | .6516     |           | .5316     |           | .5601     |           |
| 23   | .5975     | .6161     |           | .4801     | .5144     | .5121     |           |
| 24   | .543      | .5601     | .5228     |           | .4115     | .4763     | .4525     |
| Max  | .7655     | .7095     | .5716     | .5658     | .6478     | .5973     | .4668     |
| Min  | .4435     | .4435     | .4525     | .4458     | .3258     | .4108     | .3856     |
| Avg  | .5416     | .5210     | .5044     | .5116     | .4361     | .4675     | .4447     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

DEORUKH S/DN.[189]

BU 4189

Substation No/ Name :- 234012 / 33/11 KV SAKHARAPA

Feeder No / Name : 202 / 11 KV DABHOLE

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2801     | .2686     | .3258     |           | .2058     | .2477     | .2743     |
| 2    | .2801     | .2481     | .2896     |           | .1715     | .2477     | .2427     |
| 3    | .2715     | .2507     | .2896     |           | .1543     | .2477     | .2378     |
| 4    | .2715     | .2507     | .2987     |           | .1715     | .2477     | .2427     |
| 5    | .2926     | .2865     | .2987     |           | .2058     | .2477     | .2241     |
| 6    | .3258     | .3224     | .3361     |           | .2572     | .2667     | .2241     |
| 7    | .3155     | .3224     | .3734     |           | .2572     | .2858     | .2427     |
| 8    | .3292     | .2715     | .3174     |           | .2743     | .2667     | .2427     |
| 9    | .2715     | .3761     | .2801     |           | .2915     | .2858     | .1991     |
| 10   | .4024     | .3109     |           |           | .4382     | .3801     |           |
| 11   | .3582     | .4706     | .3429     |           | .4572     | .4163     |           |
| 12   | .3761     | .4854     | .2858     |           | .4382     | .4207     |           |
| 13   | .2926     | .3734     |           |           | .3048     | .2172     |           |
| 14   | .2686     | .362      | .2286     |           |           |           |           |
| 15   | .3582     | .4024     |           |           |           | .3258     |           |
| 16   | .3403     | .3982     |           |           | .4191     | .3292     |           |
| 17   | .3582     | .4481     |           |           |           | .4525     |           |
| 18   | .2328     | .2427     |           | .1715     | .1905     | .2172     |           |
| 19   | .2507     | .2534     |           | .2229     |           | .2241     |           |
| 20   | .4477     | .4344     |           | .3258     |           | .4207     |           |
| 21   | .4298     | .4481     |           | .3429     |           | .4108     |           |
| 22   | .4119     | .4481     |           | .3258     |           | .3734     |           |
| 23   | .3403     | .3921     |           | .2743     | .2858     | .3174     |           |
| 24   | .2896     | .2865     | .3292     |           | .2401     | .2477     | .2801     |
| Max  | .4477     | .4854     | .3734     | .3429     | .4572     | .4525     | .2801     |
| Min  | .2328     | .2427     | .2286     | .1715     | .1543     | .2172     | .1991     |
| Avg  | .3248     | .3481     | .3074     | .2772     | .2802     | .3085     | .2410     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

DEORUKH S/DN.[189]

BU 4189

Substation No/ Name :- 234012 / 33/11 KV SAKHARAPA

Feeder No / Name : 203 / 11 KV BHOVADE

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2172     | .1905     | .2054     |           | .1543     | .1905     | .181      |
| 2    | .1867     | .1715     | .181      |           | .1372     | .1905     | .181      |
| 3    | .1867     | .1715     | .181      |           | .1372     | .1715     | .181      |
| 4    | .1772     | .1715     | .181      |           | .1372     | .1715     | .181      |
| 5    | .2054     | .1715     | .181      |           | .1543     | .1715     | .1829     |
| 6    | .2378     | .1905     | .181      |           | .1715     | .1905     | .1867     |
| 7    | .2353     | .2096     | .2172     |           | .1886     | .2096     | .1991     |
| 8    | .2172     | .2096     | .2241     |           | .1886     | .1905     | .2172     |
| 9    | .2012     | .2218     | .2054     |           | .2058     | .1905     |           |
| 10   | .1463     | .1524     |           |           | .1715     | .1646     |           |
| 11   | .1334     | .1494     | .1334     |           | .1524     | .1448     |           |
| 12   | .1143     | .1463     | .1334     |           |           | .1448     |           |
| 13   | .1334     | .1448     |           |           |           | .1307     |           |
| 14   | .1715     | .1463     | .1715     |           |           |           |           |
| 15   | .1715     | .1448     |           |           |           | .168      |           |
| 16   | .1905     | .1629     |           |           | .1905     | .181      |           |
| 17   | .2096     | .1867     |           |           |           | .2054     |           |
| 18   | .2096     | .2054     |           | .1715     |           | .1629     |           |
| 19   | .2286     | .1646     |           | .2401     |           | .1829     |           |
| 20   | .3429     | .2987     |           | .3086     |           | .2987     |           |
| 21   | .3048     | .2987     |           | .2743     |           | .2743     |           |
| 22   | .3048     | .2614     |           | .2572     |           | .2614     |           |
| 23   | .2477     | .2353     |           | .2229     | .2286     | .1991     |           |
| 24   | .2241     | .2096     | .2054     |           | .1886     | .1905     | .1867     |
| Max  | .3429     | .2987     | .2241     | .3086     | .2286     | .2987     | .2172     |
| Min  | .1143     | .1448     | .1334     | .1715     | .1372     | .1307     | .181      |
| Avg  | .2082     | .1923     | .1847     | .2458     | .1719     | .1907     | .1885     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

LANJA S/DN.[572]

BU 4572

Substation No/ Name :- 234017 / 33/11 KV SUB-STATION LANJA

Feeder No / Name : 201 / WAKED, LANJA

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3361     | .3921     | .2926     | .2195     | .2641     | .3961     | .2926     |
| 2    | .3174     | .3921     | .2561     | .2149     | .2614     | .3772     | .2926     |
| 3    | .2987     | .3921     | .2561     | .2195     | .2801     | .3584     | .2926     |
| 4    | .3174     | .3734     | .2561     | .2195     | .2987     | .3395     | .2926     |
| 5    | .2987     | .3921     | .2743     | .2195     | .2987     | .3547     | .2926     |
| 6    | .2987     | .4251     | .2926     | .2987     | .3361     | .3881     | .3292     |
| 7    | .3174     | .4119     | .2926     | .2865     | .3361     | .3258     | .3658     |
| 8    | .3174     | .394      | .3658     | .2865     | .3361     | .3403     | .3658     |
| 9    | .2987     | .3366     | .2926     | .2865     | .3174     | .333      |           |
| 10   | .3174     | .3721     | .2926     | .2865     | .3361     | .3403     | .2926     |
| 11   | .362      | .3292     | .2865     | .2614     | .3898     | .3658     | .2865     |
| 12   | .3077     | .2926     | .2865     | .2987     | .3761     | .3658     | .2865     |
| 13   | .3475     | .3292     | .2865     | .2987     | .362      | .3658     |           |
| 14   | .4024     | .3658     | .3582     |           | .3696     |           | .3292     |
| 15   | .4207     | .3658     | .4298     | .2987     | .4066     | .2926     | .3582     |
| 16   | .4163     | .3658     | .3582     | .2987     | .3658     | .2926     | .2865     |
| 17   | .3544     | .3292     |           | .3734     | .3439     | .2926     | .3658     |
| 18   | .3856     | .2926     |           | .3734     | .3721     | .439      |           |
| 19   | .4119     | .3658     | .3582     |           | .4119     | .3658     | .3582     |
| 20   | .6653     | .439      | .5014     | .5415     | .6283     | .439      | .5014     |
| 21   | .6838     | .439      | .4298     | .5228     | .6161     | .439      | .5121     |
| 22   | .5914     | .439      | .3582     | .5228     | .5788     | .439      | .5121     |
| 23   | .4854     | .3658     |           | .3734     | .462      | .3658     | .3658     |
| 24   | .3734     | .4481     | .2926     | .2561     | .3018     | .4294     | .2926     |
| Max  | .6838     | .4481     | .5014     | .5415     | .6283     | .439      | .5121     |
| Min  | .2987     | .2926     | .2561     | .2149     | .2614     | .2926     | .2865     |
| Avg  | .3886     | .3770     | .3246     | .3162     | .3771     | .3672     | .3463     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

LANJA S/DN.[572]

BU 4572

Substation No/ Name :- 234017 / 33/11 KV SUB-STATION LANJA

Feeder No / Name : 203 / PUNAS, LANJA

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.0642    | .9808     | 1.1203    | .8215     | .3361     | .9808     | .9335     |
| 2    | 1.0642    | .9431     | 1.0829    | .8029     | .8775     | .9242     | .9055     |
| 3    | 1.0082    | .9431     | .9896     | .8029     | .8775     | .9242     | .8871     |
| 4    | 1.0082    | .9431     | .9709     | .8029     | .9149     | .9431     | .8871     |
| 5    | 1.0456    | .9808     | 1.0829    | .8402     | .9335     | .9997     | .9709     |
| 6    | 1.0829    | 1.0562    | 1.1389    | .9896     | 1.0082    | 1.0269    | 1.0829    |
| 7    | 1.1949    | 1.1458    | 1.2696    | 1.1157    | .9709     | 1.2197    | 1.2323    |
| 8    | 1.1576    | 1.2012    | 1.3203    | 1.1523    | 1.1203    | 1.1088    | 1.2136    |
| 9    | 1.1203    | 1.1523    | 1.251     | 1.0425    | 1.0829    | 1.0425    | .9709     |
| 10   | 1.0829    | 1.0164    | 1.1576    | .9877     | 1.1763    | 1.0349    | .9335     |
| 11   | .905      | 1.0456    | 1.1888    | .9709     | 1.1765    | 1.0456    | .9694     |
| 12   | .9412     | 1.0642    | 1.0608    | 1.0269    | 1.0974    |           | .9328     |
| 13   | .9877     | .9709     | .9877     | .9709     | 1.0349    |           |           |
| 14   | .9795     | .8871     | .9877     |           | .9054     |           | .8589     |
| 15   | 1.0349    | .9055     | 1.0242    | .6535     | 1.0269    | 1.2323    | .8779     |
| 16   | 1.0242    | 1.1389    | 1.0608    | .9335     | 1.1888    | 1.2323    | .9709     |
| 17   | 1.1584    | 1.0829    |           | .9335     | 1.1222    | 1.2696    | .9522     |
| 18   | .9955     | 1.0269    |           | .9808     | 1.0974    | 1.1016    | .9335     |
| 19   | 1.2437    | 1.2696    | .6036     | 1.3256    | 1.1827    | 1.1763    | 1.0242    |
| 20   | 1.6617    | 1.773     |           | 1.5684    | 1.6991    | 1.6221    | 1.587     |
| 21   | 1.6598    | 1.6598    | 1.2986    | 1.4937    | 1.6409    | 1.6787    | 1.5684    |
| 22   | 1.4523    | 1.5278    | 1.1203    | 1.3957    | 1.4712    | 1.4146    | 1.307     |
| 23   | 1.1317    | 1.2696    |           | 1.1203    | 1.1694    | 1.1576    | 1.1203    |
| 24   | 1.0829    | 1.0374    | 1.1389    | .9335     | 1.0082    | 1.0562    | 1.0082    |
| Max  | 1.6617    | 1.773     | 1.3203    | 1.5684    | 1.6991    | 1.6787    | 1.587     |
| Min  | .905      | .8871     | .6036     | .6535     | .3361     | .9242     | .8589     |
| Avg  | 1.1286    | 1.1259    | 1.0928    | 1.0289    | 1.0883    | 1.1520    | 1.0490    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

LANJA S/DN.[572]

BU 4572

Substation No/ Name :- 234017 / 33/11 KV SUB-STATION LANJA

Feeder No / Name : 204 / SATAWALI, LANJA

SHEDDABLE RURAL

Feeder KV- 11 / INCOMING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3734     | .3361     | .3292     | .2926     | .3361     | .3361     | .3475     |
| 2    | .3361     | .3361     | .3292     | .2865     | .2987     | .3361     | .3475     |
| 3    | .3395     | .3174     | .3109     | .2926     | .2801     | .3206     | .3475     |
| 4    | .3361     | .2987     | .3109     | .2865     | .2801     | .2829     | .3292     |
| 5    | .3547     | .3174     | .3109     | .2926     | .2801     | .3018     | .3292     |
| 6    | .3584     | .3326     | .3109     | .2926     | .2987     | .3174     | .3292     |
| 7    | .3921     | .362      | .3658     | .3109     | .2987     | .3475     | .3475     |
| 8    | .3547     | .3658     | .3658     | .2686     | .3361     | .3326     | .2926     |
| 9    | .3361     | .3403     | .3475     | .2328     | .3174     | .3224     | .3109     |
| 10   | .3361     | .333      | .3475     | .2507     | .3174     | .2658     | .2926     |
| 11   | .2481     | .3292     | .3224     | .2614     | .3012     | .2743     | .2507     |
| 12   | .3012     | .3292     | .2865     | .2614     | .2865     | .2743     | .2686     |
| 13   | .2507     | .3109     | .3224     | .2614     | .3077     | .3292     |           |
| 14   | .3077     | .3109     | .3224     |           | .2957     |           | .2865     |
| 15   | .2957     | .3109     | .3224     | .2801     | .2926     | .2926     | .3045     |
| 16   | .3258     | .3109     | .3109     | .2829     | .2715     | .2743     | .2865     |
| 17   | .3189     | .3109     |           | .2801     | .2835     | .2743     | .2686     |
| 18   | .3121     | .3109     |           | .2614     | .3012     | .3109     | .3224     |
| 19   | .3761     | .4024     | .2149     | .4294     | .3366     | .3841     | .3224     |
| 20   | .5544     | .5487     | .3403     | .4668     | .5041     | .5121     | .5121     |
| 21   | .5544     | .5544     | .4207     | .4668     | .5041     | .5304     | .5014     |
| 22   | .5041     | .5304     | .4024     | .4481     | .4854     | .4938     | .4755     |
| 23   | .4294     | .4024     |           | .4481     | .3921     | .439      | .4024     |
| 24   | .3734     | .3734     | .3841     | .3109     | .3961     | .3734     | .3658     |
| Max  | .5544     | .5544     | .4207     | .4668     | .5041     | .5304     | .5121     |
| Min  | .2481     | .2987     | .2149     | .2328     | .2715     | .2658     | .2507     |
| Avg  | .3612     | .3615     | .3323     | .3159     | .3334     | .3446     | .3409     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

LANJA S/DN.[572]

BU 4572

Substation No/ Name :- 234039 / SATAVALI

Feeder No / Name : 201 / BENI (BK)

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3169     | .3018     | .3131     | .2091     | .2641     | .2867     | .3056     |
| 2    | .3056     | .2905     | .2905     | .1718     | .2263     | .2716     | .3018     |
| 3    | .2942     | .2829     | .2754     | .1718     | .2263     | .2603     | .2942     |
| 4    | .2905     | .2867     | .2565     | .1755     | .2452     | .2678     | .298      |
| 5    | .298      | .2867     | .2942     | .2241     | .2791     | .3056     | .298      |
| 6    | .2957     | .2905     | .3131     | .255      | .2942     | .3131     | .3169     |
| 7    | .3        | .2994     | .3292     | .2853     | .2809     | .3253     | .2634     |
| 8    | .2743     | .2743     | .3        | .2471     | .2896     | .2968     | .3185     |
| 9    | .2476     | .2524     | .2743     | .1014     | .2427     | .2715     | .2208     |
| 10   | .207      | .2341     | .2414     | .0833     | .181      | .2875     | .2231     |
| 11   | .2378     | .2476     | .2244     | .1552     | .2643     | .2658     | .2643     |
| 12   | .2597     | .2624     |           | .122      | .2534     | .287      | .2414     |
| 13   | .2661     | .2707     |           | .1294     | .2787     | .2853     | .2513     |
| 14   | .2883     | .267      |           | .1331     | .2824     | .2707     | .2763     |
| 15   | .2651     | .2801     |           | .1792     | .2817     | .2402     | .2772     |
| 16   | .2597     | .2587     | .2809     | .1902     | .2487     | .2374     | .2487     |
| 17   | .2172     | .2597     |           | .1902     | .2305     | .2374     | .2606     |
| 18   | .2699     | .2643     |           | .1902     | .2758     | .2489     | .2195     |
| 19   | .3585     | .3733     | .1996     | .3292     | .4226     | .3696     | .3772     |
| 20   | .5357     | .5228     | .2241     | .4715     | .5377     | .5357     | .5281     |
| 21   | .5206     | .5206     | .215      | .513      | .5415     | .5243     | .5093     |
| 22   | .4829     | .5055     | .1755     | .4866     | .513      | .4791     | .4678     |
| 23   | .3471     | .381      | .2465     | .3772     | .3395     | .3848     | .3697     |
| 24   | .3244     | .3206     | .3244     | .2203     | .3131     | .2942     | .3282     |
| Max  | .5357     | .5228     | .3292     | .513      | .5415     | .5357     | .5281     |
| Min  | .207      | .2341     | .1755     | .0833     | .181      | .2374     | .2195     |
| Avg  | .3110     | .3139     | .2655     | .2338     | .3047     | .3144     | .3108     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RAJAPUR I S/DN.[191] BU 4191

Substation No/ Name :- 234013 / 33/11KV RAJAPUR SUB. STN.

Feeder No / Name : 201 / 11 KV RAJAPUR

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8488     | .8676     | .8589     | .7356     | .7392     | .6722     | .8676     |
| 2    | .7655     | .811      | .7468     | .6908     | .7316     | .6535     | .811      |
| 3    | .7095     | .7733     | .7392     | .6535     | .6722     | .6348     | .7922     |
| 4    | .6722     | .7545     | .6767     | .6535     | .6447     | .6161     | .7545     |
| 5    | .6722     | .7733     | .6767     | .6535     | .6878     | .6161     | .7468     |
| 6    | .6722     | .7545     | .695      | .6908     | .7545     | .6161     | .7468     |
| 7    | .8962     | .7468     | .7207     | .7095     | .7392     | .5975     | .7095     |
| 8    | .8215     | .7316     | .8299     | .7545     | .7316     | .6036     | .7468     |
| 9    | .8501     | .8131     | .8048     | .7282     | .8048     | .6161     | .8215     |
| 10   | .924      | .8413     | .8871     | .8215     | .8871     |           | .8402     |
| 11   | .924      | .8131     | .924      | .8501     | .924      |           | .9149     |
| 12   | .9709     |           | .9795     | .9145     | .924      |           | .8501     |
| 13   |           | .9335     | 1.0082    | .8686     | .9709     |           | .8596     |
| 14   | .8775     | .8962     |           | .8413     | .961      | .924      | .924      |
| 15   | .9979     | .9335     |           | .8131     | .9709     | .9335     | .9425     |
| 16   | .9795     | .8779     |           | .8048     | .9709     | .8871     | .9979     |
| 17   | .9145     | .8962     |           | .8048     | .8501     | .823      | .7762     |
| 18   | .8316     | .7392     |           | .8299     | .8501     | .8413     | .8131     |
| 19   | .9055     | .9425     |           | .961      | .924      | .924      | .8871     |
| 20   | 1.0269    | 1.0456    |           | 1.0164    | 1.0456    | 1.0456    | 1.0456    |
| 21   | 1.0082    | 1.0751    | .8962     | .9694     |           | 1.0642    | 1.0349    |
| 22   | .9808     | 1.0082    | .8589     | .9808     |           | 1.0562    | 1.0642    |
| 23   | .9808     | 1.0185    | .8676     | .9335     |           | 1.0185    | 1.0185    |
| 24   | .9242     | .9431     | .9335     | .7733     | .8589     | .6535     | .9431     |
| Max  | 1.0269    | 1.0751    | 1.0082    | 1.0164    | 1.0456    | 1.0642    | 1.0642    |
| Min  | .6722     | .7316     | .6767     | .6535     | .6447     | .5975     | .7095     |
| Avg  | .8763     | .8691     | .8296     | .8105     | .8401     | .7898     | .8712     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RAJAPUR I S/DN.[191] BU 4191

Substation No/ Name :- 234013 / 33/11KV RAJAPUR SUB. STN.

Feeder No / Name : 202 / 11 KV JAITAPUR

SHEDDABLE RURAL

Feeder KV- 11 / INCOMING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .3395     | .3772     | .3361     | .2218     | .2427     | .3018     | .3018     |
| 2    | .3018     | .3395     | .2926     | .2218     | .2454     | .2829     | .2829     |
| 3    | .3018     | .3206     | .2926     | .2033     | .2058     | .2829     | .2829     |
| 4    | .3018     | .3206     | .2896     | .2012     | .2149     | .2829     | .2829     |
| 5    | .3018     | .3206     | .2896     | .2195     | .2587     | .2801     | .2829     |
| 6    | .3395     | .3395     | .3077     | .2561     | .2957     | .2987     | .3018     |
| 7    | .3475     | .4525     | .3511     | .3142     | .2987     | .394      | .3982     |
| 8    | .3326     | .4344     | .3841     | .3511     | .2957     | .394      | .3761     |
| 9    | .2957     | .3982     | .3658     | .3696     | .2561     | .3258     | .8507     |
| 10   | .2865     |           | .3224     | .3841     | .2534     |           | .8507     |
| 11   | .3258     |           | .8048     | .3658     | .2195     |           | .8775     |
| 12   | .2218     |           | .8501     | .4207     | .2195     |           |           |
| 13   | .2427     | .362      | .7842     | .4163     | .2614     |           | .8145     |
| 14   | .2987     | .2957     |           | .4024     | .3142     | .3439     | .7655     |
| 15   | .2987     | .462      |           | .3696     | .3109     | .3403     | .2743     |
| 16   | .2772     | .3856     |           | .3506     | .3077     | .3544     | .2743     |
| 17   | .2865     | .3898     |           | .3467     | .3012     | .3898     | .2658     |
| 18   | .2507     | .3155     |           | .3772     | .2686     | .3814     | .2454     |
| 19   | .3658     | .4024     |           | .3696     | .3658     | .3881     | .3292     |
| 20   | .547      | .6224     |           | .5228     | .5281     | .5281     | .4854     |
| 21   | .547      | .5601     | .4904     | .5175     | .4904     | .5281     | .5093     |
| 22   | .5281     | .547      | .3772     | .4435     | .5093     | .4527     | .4527     |
| 23   | .4527     | .415      | .2987     | .3658     | .3772     | .3772     | .3584     |
| 24   | .3772     | .415      | .3734     | .2829     | .3292     | .3395     | .3395     |
| Max  | .547      | .6224     | .8501     | .5228     | .5281     | .5281     | .8775     |
| Min  | .2218     | .2957     | .2896     | .2012     | .2058     | .2801     | .2454     |
| Avg  | .3404     | .4036     | .4241     | .3456     | .3071     | .3633     | .4436     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RAJAPUR I S/DN.[191] BU 4191

Substation No/ Name :- 234013 / 33/11KV RAJAPUR SUB. STN.

Feeder No / Name : 203 / 11 KV GOTHANE

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4338     | .4527     | .415      | .2195     | .3292     | .3772     | .3772     |
| 2    | .3772     | .4338     | .3881     | .2012     | .3155     | .3772     | .3584     |
| 3    | .3772     | .4338     | .3326     | .1848     | .2427     | .3772     | .3584     |
| 4    | .3772     | .4294     | .3326     | .1848     | .2507     | .3772     | .3584     |
| 5    | .3772     | .4294     | .3696     | .2195     | .2218     | .3734     | .3584     |
| 6    | .4108     | .4481     | .3921     | .2743     | .4024     | .3921     | .3772     |
| 7    | .4435     | .4572     | .4668     | .3511     | .4572     | .4207     | .462      |
| 8    | .4024     |           | .4024     | .3206     | .4066     | .3801     | .3696     |
| 9    | .3658     | .3658     | .362      | .2926     | .362      | .3658     | .3326     |
| 10   | .4024     | .3511     |           | .3258     | .3658     |           | .3326     |
| 11   | .3696     | .3292     | .3696     |           | .3326     |           | .2957     |
| 12   | .3696     |           | .3696     | .3439     | .3696     |           | .2926     |
| 13   | .3511     | .3696     | .3734     | .3658     | .3511     |           |           |
| 14   | .3734     | .3734     |           | .3658     | .3584     | .3734     | .3696     |
| 15   | .3921     | .3734     |           | .3696     | .3772     | .3921     | .3547     |
| 16   | .4024     | .3881     |           |           | .3658     | .3696     | .2987     |
| 17   | .362      | .3475     |           | .4024     | .3292     | .362      | .3292     |
| 18   | .3881     |           |           | .3696     | .3475     | .3658     | .3077     |
| 19   | .4805     | .4854     |           | .462      | .462      | .499      | .3841     |
| 20   | .7282     | .6979     |           | .6535     | .6535     | .6722     | .6413     |
| 21   | .7095     | .6979     | .5281     | .6468     | .6413     | .6413     | .6224     |
| 22   | .6036     | .6602     | .4338     | .5914     | .5847     | .5658     | .5847     |
| 23   | .5281     | .5093     | .3206     | .5121     | .4904     | .4904     | .4527     |
| 24   | .4715     | .4904     | .4527     | .2641     | .394      | .4338     | .4338     |
| Max  | .7282     | .6979     | .5281     | .6535     | .6535     | .6722     | .6413     |
| Min  | .3511     | .3292     | .3206     | .1848     | .2218     | .362      | .2926     |
| Avg  | .4374     | .4535     | .3943     | .3601     | .3921     | .4303     | .3936     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RAJAPUR I S/DN.[191] BU 4191

Substation No/ Name :- 234013 / 33/11KV RAJAPUR SUB. STN.

Feeder No / Name : 204 / 11 KV NATE

SHEDDABLE RURAL

Feeder KV- 11 / INCOMING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5281     | .4904     | .4668     | .5281     | .8316     | .5415     | .7356     |
| 2    | .5281     | .4715     | .462      | .5041     | .823      | .547      | .7356     |
| 3    | .5228     | .4527     | .4251     | .499      | .7087     | .547      | .7356     |
| 4    | .5228     | .4527     | .4207     | .499      | .7164     | .547      | .7356     |
| 5    | .5228     | .4527     | .4572     | .5914     | .7602     | .547      | .7356     |
| 6    | .5601     | .4715     | .5121     | .6653     | .7762     | .6224     | .7545     |
| 7    | .6219     | .567      | .6036     | .7468     | .8779     | .6584     | .924      |
| 8    | .5792     | .5853     | .5304     | .7023     | .8501     | .6335     | .9145     |
| 9    | .5544     | .543      | .5304     | .5853     | .7682     | .5853     | .7499     |
| 10   | .5175     | .4887     | .5014     | .5853     | .7316     |           |           |
| 11   | .4938     | .4066     | .4024     | .5487     | .695      |           | .6878     |
| 12   | .4251     |           | .4805     | .6767     | .6722     |           | .6219     |
| 13   | .4066     | .4207     | .4481     | .7023     | .7095     |           |           |
| 14   | .4338     | .4854     |           | .7316     | .6908     | .6908     | .6161     |
| 15   | .4435     | .4481     |           | .7392     | .6908     | .7095     | .6348     |
| 16   | .4668     | .4805     |           | .6805     | .6838     | .6653     | .6283     |
| 17   | .4572     | .439      |           | .6379     | .7023     |           | .6584     |
| 18   | .462      | .4887     |           | .6584     | .7316     | .8048     | .7059     |
| 19   | .5914     | .6348     |           | .8871     | .9522     | 1.0349    | .8871     |
| 20   | .8299     | .811      |           | 1.2437    | 1.2696    | 1.307     | 1.3203    |
| 21   | .7922     | .7922     | .9619     | 1.2567    | .9242     | 1.2449    | 1.2637    |
| 22   | .7167     | .7733     | .3961     | 1.0974    | .8299     |           | 1.0562    |
| 23   | .5658     | .5847     | .6413     | 1.0164    | .6602     | .8299     | .8488     |
| 24   | .5658     | .5281     | .5281     | .5658     | .9145     | .5658     | .7545     |
| Max  | .8299     | .811      | .9619     | 1.2567    | 1.2696    | 1.307     | 1.3203    |
| Min  | .4066     | .4066     | .3961     | .499      | .6602     | .5415     | .6161     |
| Avg  | .5462     | .5334     | .5158     | .7229     | .7904     | .7268     | .8048     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RAJAPUR I S/DN.[191] BU 4191

Substation No/ Name :- 234013 / 33/11KV RAJAPUR SUB. STN.

Feeder No / Name : 205 / 11 KV RAJAUR PACHAL C/O SHEDDABLE RURAL  
Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .7545     | .7545     | .7922     | .439      | .7362     | .7356     | .7167     |
| 2    | .7167     | .7167     | .7468     | .4024     | .7522     | .7167     | .6979     |
| 3    | .7167     | .6979     | .7095     | .3658     | .695      | .7167     | .6908     |
| 4    | .7167     | .6979     | .7095     | .362      | .6722     | .6979     | .6908     |
| 5    | .7167     | .6979     | .7095     | .3801     | .6653     | .6722     | .6908     |
| 6    | .7545     | .7167     | .7282     | .5068     | .7023     | .6722     | .7095     |
| 7    | .7468     | .7207     | .7655     | .7392     | .7468     | .695      | .7392     |
| 8    | .7316     | .7392     | .7207     | .6878     | .7468     | .724      | .7316     |
| 9    | .7316     | .7602     | .7207     | .695      | .4668     | .6154     | .6805     |
| 10   | .7059     | .7343     | .7964     | .7316     | .7087     |           | .6154     |
| 11   | .7682     | .7164     | .724      | .7316     | .7522     |           | .6335     |
| 12   | .7499     |           | .7762     | .724      | .8326     |           | .6335     |
| 13   | .7577     | .7316     | .7762     | .724      | .7842     |           |           |
| 14   | .7468     | .7468     |           | .8048     | .7655     | .7392     | .6722     |
| 15   | .7947     | .7356     |           | .8871     | .7392     | .695      | .6653     |
| 16   | .7865     |           |           | .8962     | .7392     | .6584     | .6154     |
| 17   | .724      | .6283     |           | .8871     | .7087     | .6089     | .5731     |
| 18   | .724      | .5792     |           | .5373     | .7087     | .6447     | .5611     |
| 19   | .8589     | .8589     |           | .9808     | .961      | .8962     | .7316     |
| 20   | 1.2826    | 1.3014    |           | 1.1584    | 1.2696    |           | 1.1694    |
| 21   | 1.094     | 1.2826    | .9054     | 1.2826    | 1.2071    | 1.1317    | 1.1694    |
| 22   | 1.0562    | 1.2071    | .7356     | 1.1088    | 1.1317    | 1.0185    | 1.0185    |
| 23   | .8865     | .9431     | .6036     | .9877     | .9054     | .8865     | .811      |
| 24   | .7922     | .7922     | .8488     | .5281     | .8145     | .7545     | .7545     |
| Max  | 1.2826    | 1.3014    | .9054     | 1.2826    | 1.2696    | 1.1317    | 1.1694    |
| Min  | .7059     | .5792     | .6036     | .362      | .4668     | .6089     | .5611     |
| Avg  | .8047     | .8072     | .7511     | .7312     | .8005     | .7515     | .7379     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RAJAPUR I S/DN.[191] BU 4191

Substation No/ Name :- 234015 / 33/11KV PADAVE SUB/STN

Feeder No / Name : 201 / 11 KV JAITAPUR

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5676     | .567      | .6231     | .4458     |           | .5481     | .567      |
| 2    | .5664     | .547      | .6036     | .4287     |           | .5287     | .5287     |
| 3    | .547      | .5464     | .603      | .4287     |           | .5281     | .5271     |
| 4    | .5475     | .5459     | .6017     | .4287     |           | .5281     | .526      |
| 5    | .5653     | .5823     | .6011     | .4287     |           | .5448     | .5426     |
| 6    | .6011     | .6193     | .5969     | .4801     |           | .58       | .5556     |
| 7    | .6488     | .6488     | .6488     | .5316     | .5658     | .5944     | .5847     |
| 8    | .5504     | .5164     | .5723     | .4458     | .5316     | .5359     | .5381     |
| 9    | .5169     | .4964     | .5321     | .4115     |           | .4969     | .3772     |
| 10   | .478      | .4954     | .4795     | .4115     | .4458     | .444      | .3944     |
| 11   | .478      | .4625     | .4481     | .3944     | .463      | .501      | .4287     |
| 12   | .4815     | .444      | .4287     | .3944     | .4287     | .4277     | .4115     |
| 13   | .449      | .4467     | .463      | .4287     | .4859     | .4508     | .4458     |
| 14   | .4706     | .4879     | .463      |           | .4889     | .4692     | .4458     |
| 15   | .4879     | .5084     | .463      |           | .5046     | .4701     | .4287     |
| 16   | .5169     | .5132     | .463      |           | .501      | .5        | .4458     |
| 17   | .4918     | .5084     | .4287     |           | .4553     | .48       | .3944     |
| 18   | .4741     | .4676     | .5487     |           | .4877     | .5127     | .4287     |
| 19   | .5944     | .668      | .5658     |           | .6136     | .5987     | .5658     |
| 20   | .8874     | .8874     | .7202     |           | .8865     | .8496     | .7545     |
| 21   | .8505     | .8694     | .703      |           | .8685     | .8135     | .7373     |
| 22   | .8127     | .8316     | .6344     |           | .7938     | .7196     | .6859     |
| 23   | .6811     | .7182     | .5144     |           | .6432     | .6608     | .6173     |
| 24   | .5865     | .5865     | .6426     | .463      |           | .5676     | .5859     |
| Max  | .8874     | .8874     | .7202     | .5316     | .8865     | .8496     | .7545     |
| Min  | .449      | .444      | .4287     | .3944     | .4287     | .4277     | .3772     |
| Avg  | .5771     | .5819     | .5562     | .4373     | .5727     | .5563     | .5216     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RAJAPUR II S/DN.[763] BU 4763

Substation No/ Name :- 234016 / 33 KV PACHAL

Feeder No / Name : 201 / 11 KV PACHAL

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .7577     | .7164     |           |           | .7577     | .7392     |
| 2    | .7023     | .6805     |           |           | .6838     | .7023     |
| 3    | .6653     | .6447     |           |           | .6838     | .7023     |
| 4    | .6653     | .6379     |           |           | .6838     | .7023     |
| 5    | .7023     | .6379     |           |           | .7392     | .7392     |
| 6    | .7392     | .7164     |           |           |           | .7947     |
| 7    | .8131     | .7522     |           |           | .823      | .8501     |
| 8    | .8131     | .5552     |           |           | .7964     | .8131     |
| 9    | .8686     | .7701     |           | .567      | .7701     | .7577     |
| 10   | .8328     |           | .6805     | .3544     | .8316     | .6805     |
| 11   | .7973     |           | .7701     | .4252     | .7762     | .6201     |
| 12   | .691      |           | .7522     | .8505     | .7392     | .6556     |
| 13   | .788      |           | .8954     | .8505     | .7392     |           |
| 14   | .7343     |           | .9492     | .7186     | .7577     |           |
| 15   | .7087     |           | .8775     | .7712     | .7577     |           |
| 16   | .7087     |           | .7701     | .8413     | .7392     | .7087     |
| 17   | .7973     |           | .7522     | .7888     | .7207     | .6024     |
| 18   | .9134     |           | .7964     | .691      | .7947     | .6805     |
| 19   | 1.0903    |           | 1.0242    | .443      | .9979     | .8869     |
| 20   |           |           | 1.2012    | 1.2308    | 1.2197    | 1.0642    |
| 21   | 1.2012    |           | .9425     | 1.1523    | 1.1088    | 1.1763    |
| 22   | 1.0719    |           | .9511     | 1.1273    | 1.0719    | 1.0719    |
| 23   | .924      |           | .8962     | .9149     | .8686     | .8779     |
| 24   | .7947     | .7602     |           |           | .8215     | .7577     |
| Max  | 1.2012    | .7701     | 1.2012    | 1.2308    | 1.2197    | 1.1763    |
| Min  | .6653     | .5552     | .6805     | .3544     | .6838     | .6024     |
| Avg  | .8165     | .6872     | .8756     | .7818     | .8210     | .7897     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RAJAPUR II S/DN.[763] BU 4763

Substation No/ Name :- 234016 / 33 KV PACHAL

Feeder No / Name : 202 / 11 KV SONDAL

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6283     | .6335     |           |           | .5729     | .5914     |
| 2    | .5729     | .5731     |           |           | .5175     | .5175     |
| 3    | .5359     | .5552     |           |           | .499      | .5175     |
| 4    | .5359     | .5552     |           |           | .499      | .5175     |
| 5    | .5544     | .5552     |           |           | .5544     | .5544     |
| 6    | .5729     | .5552     |           |           | .5853     | .6653     |
| 7    | .6283     | .5731     |           |           | .6219     | .6468     |
| 8    | .6468     | .5552     |           |           | .6516     | .6653     |
| 9    | .6468     | .5373     |           | .4961     | .5731     | .5359     |
| 10   | .6024     |           | .1612     | .5609     | .5175     | .5014     |
| 11   | .567      |           | .1075     | .5609     | .499      | .3544     |
| 12   | .5138     |           | .4298     | .5609     | .5544     | .4961     |
| 13   | .5138     |           | .4298     | .5784     | .5729     |           |
| 14   | .5138     |           | .5014     | .5959     | .5729     |           |
| 15   | .567      |           | .5194     | .5784     | .5544     |           |
| 16   | .567      |           | .5014     |           | .5175     | .5373     |
| 17   | .6024     |           | .4656     | .6379     | .499      | .5014     |
| 18   | .5552     |           | .543      | .567      | .5544     | .4835     |
| 19   | .7023     |           | .7392     | .6697     | .6838     | .6516     |
| 20   | .9979     |           | .9795     | .9412     | 1.0164    | .9709     |
| 21   | .9795     |           | .9877     | .9877     | .9979     | .9522     |
| 22   | .924      |           | .9145     | .924      | .9055     | .8413     |
| 23   | .7682     |           | .7682     | .7468     | .7207     | .7133     |
| 24   | .6468     | .6584     |           |           | .6348     | .6468     |
| Max  | .9979     | .6584     | .9877     | .9877     | 1.0164    | .9709     |
| Min  | .5138     | .5373     | .1075     | .4961     | .499      | .3544     |
| Avg  | .6393     | .5751     | .5749     | .6718     | .6198     | .6125     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RAJAPUR II S/DN.[763] BU 4763

Substation No/ Name :- 234020 / 33 KV KONDIYE SUB STATION

Feeder No / Name : 201 / 11 KV KONDIYE

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2915     | .2743     | .2915     | .2229     | .2743     | .2743     | .2743     |
| 2    | .2743     | .2572     | .2743     | .2229     | .2743     | .2743     | .2572     |
| 3    | .2572     | .2572     | .2572     | .2058     | .2401     | .2401     | .2229     |
| 4    | .2572     | .2572     | .2572     | .2058     | .2401     | .2229     | .2229     |
| 5    | .2572     | .2572     | .2572     | .2229     | .2401     | .2229     | .2229     |
| 6    | .2915     | .2743     | .2743     | .2401     | .2743     | .2401     | .2401     |
| 7    | .2915     | .2915     | .2572     | .2572     | .2743     | .2572     | .2572     |
| 8    | .2743     | .2743     | .2572     | .2401     | .2572     | .2572     | .2229     |
| 9    | .2058     | .2572     | .2058     | .2058     | .2229     | .2743     | .2229     |
| 10   | .2401     | .2058     | .2401     | .2058     | .2401     | .2401     | .2229     |
| 11   | .2229     | .2058     | .2229     | .2401     | .2401     |           | .2229     |
| 12   | .1543     | .2058     | .2229     | .2229     | .2401     | .2572     | .2401     |
| 13   | .2058     | .2229     | .2572     | .2401     | .2401     | .2572     | .2401     |
| 14   | .2058     | .2401     | .2572     | .2401     | .2743     | .2572     | .2572     |
| 15   | .2401     | .2743     | .2743     | .2401     | .2743     | .2572     |           |
| 16   | .2229     | .2915     | .2743     |           | .2401     | .2743     |           |
| 17   | .2229     | .2743     | .2058     | .2572     | .2401     | .2743     |           |
| 18   | .2401     | .2401     | .1886     | .2572     | .2572     | .2572     |           |
| 19   | .3086     | .2915     | .2401     | .3086     | .3258     | .3086     |           |
| 20   | .3944     | .463      | .4115     | .4973     | .5144     | .463      |           |
| 21   | .4287     | .4458     | .4115     | .463      |           | .4801     |           |
| 22   | .4115     | .463      | .3772     | .4115     | .463      | .4458     |           |
| 23   | .3429     | .3772     | .2743     | .3772     | .3601     | .3429     |           |
| 24   | .3086     | .3086     | .3258     |           | .3086     | .3086     | .3086     |
| Max  | .4287     | .463      | .4115     | .4973     | .5144     | .4801     | .3086     |
| Min  | .1543     | .2058     | .1886     | .2058     | .2229     | .2229     | .2229     |
| Avg  | .2729     | .2879     | .2715     | .2720     | .2833     | .2907     | .2423     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RAJAPUR II S/DN.[763] BU 4763

Substation No/ Name :- 234020 / 33 KV KONDIYE SUB STATION

Feeder No / Name : 202 / SAGAVE

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4801     | .5144     | .5144     | .4115     | .4801     | .4801     | .4458     |
| 2    | .4458     | .4801     | .4801     | .4115     | .4458     | .4458     | .4115     |
| 3    | .4287     | .4458     | .4458     | .3944     | .4115     | .4115     | .3772     |
| 4    | .4287     | .4458     | .4287     | .3772     | .3772     | .3772     | .3772     |
| 5    | .4287     | .4458     | .4287     | .3944     | .3772     | .3772     | .4115     |
| 6    | .463      | .463      | .4458     | .4287     | .4115     | .4115     | .463      |
| 7    | .4458     | .4801     | .4287     | .4458     | .4458     | .4458     | .4458     |
| 8    | .4115     | .463      | .4458     | .463      | .3772     | .4458     | .4115     |
| 9    | .4287     | .4458     | .4115     | .4115     | .4115     | .4115     | .3944     |
| 10   | .3601     | .4115     | .3429     | .3772     | .3429     | .3772     | .3601     |
| 11   | .3772     | .3429     | .3258     | .3772     | .3772     |           | .3429     |
| 12   |           | .3429     | .3601     | .3772     | .3772     | .3772     | .3601     |
| 13   | .3772     | .3772     | .4287     | .3772     | .4115     | .3429     | .3601     |
| 14   | .3944     | .3772     | .4287     | .3772     | .4458     | .3772     | .3944     |
| 15   | .4115     | .3944     | .4115     | .3772     | .4115     | .3772     |           |
| 16   | .3944     | .3944     | .3944     | .3601     | .4115     | .3772     |           |
| 17   | .3944     | .3772     |           | .3772     | .3772     | .3944     |           |
| 18   | .3772     | .3429     | .2915     | .3429     | .4115     | .3944     |           |
| 19   | .4973     | .463      | .3429     | .4801     | .4801     | .463      |           |
| 20   | .6516     | .6516     | .4801     | .6516     | .6173     | .6516     |           |
| 21   | .6516     | .6516     | .583      | .6173     | .6516     | .6344     |           |
| 22   | .6344     | .6344     | .5487     | .6173     | .6173     | .6001     |           |
| 23   | .583      | .583      | .463      | .5487     | .5487     | .5144     |           |
| 24   | .5144     | .5316     | .5487     | .4287     | .5144     | .5144     | .5144     |
| Max  | .6516     | .6516     | .583      | .6516     | .6516     | .6516     | .5144     |
| Min  | .3601     | .3429     | .2915     | .3429     | .3429     | .3429     | .3429     |
| Avg  | .4600     | .4608     | .4339     | .4344     | .4472     | .4436     | .4047     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RAJAPUR II S/DN.[763] BU 4763

Substation No/ Name :- 234020 / 33 KV KONDIYE SUB STATION

Feeder No / Name : 203 / 11 KV HATIVALE

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1886     | .2058     | .2058     | .1543     | .2058     | .2058     | .2058     |
| 2    | .1715     | .1886     | .2058     | .1543     | .1886     | .1715     | .2058     |
| 3    | .1715     | .1886     | .1886     | .1372     | .1715     | .1715     | .1715     |
| 4    | .1715     | .1886     | .1886     | .1372     | .1715     | .1543     | .1715     |
| 5    | .1886     | .2058     | .2058     | .1543     | .2058     | .1715     | .1886     |
| 6    | .2058     | .2229     | .2743     | .1715     | .2401     | .2058     | .2229     |
| 7    | .2229     | .2229     | .2401     | .2572     | .2915     | .2743     | .2572     |
| 8    | .2058     | .2401     | .2743     | .2572     | .2743     | .2743     | .2743     |
| 9    | .2229     | .2572     | .2572     | .2229     | .2572     |           | .2572     |
| 10   | .2401     | .2401     | .2743     | .1886     | .2572     | .2743     | .1372     |
| 11   | .2229     | .2229     | .2572     | .2401     | .2229     |           | .2572     |
| 12   | .1715     | .2743     | .2401     | .2572     | .2229     | .3086     | .2401     |
| 13   | .1886     | .2743     | .2058     | .2401     | .2401     | .2743     | .2915     |
| 14   | .1886     | .2572     | .1886     | .0171     | .2401     | .2572     | .2401     |
| 15   | .2229     | .2401     | .2058     | .0171     | .2401     | .2572     |           |
| 16   | .1715     | .2743     | .2058     | .2401     | .2743     | .2915     |           |
| 17   | .2058     | .2401     | .1886     | .2743     | .2915     | .2915     |           |
| 18   | .2058     | .2401     | .1715     | .2915     | .3086     | .3086     |           |
| 19   | .2572     | .3086     | .2229     | .3429     | .3772     | .3601     |           |
| 20   | .2915     | .4115     | .2743     | .4287     | .4115     | .3772     |           |
| 21   | .2743     | .3429     | .2743     | .3429     | .3601     | .3772     |           |
| 22   | .2572     | .3258     | .2572     | .3086     | .3429     | .3429     |           |
| 23   | .2229     | .2743     | .2058     | .2743     | .2743     | .2572     |           |
| 24   | .2058     | .2058     | .2058     | .1715     | .2401     | .2401     | .2401     |
| Max  | .2915     | .4115     | .2743     | .4287     | .4115     | .3772     | .2915     |
| Min  | .1715     | .1886     | .1715     | .0171     | .1715     | .1543     | .1372     |
| Avg  | .2115     | .2522     | .2258     | .2200     | .2629     | .2658     | .2241     |



**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RAJAPUR II S/DN.[763] BU 4763

Substation No/ Name :- 234020 / 33 KV KONDIYE SUB STATION

Feeder No / Name : 401 / 33 KV KONDIYE INCOMER  
Feeder KV- 33 / INCOMING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .9774     | 1.0288    | 1.0288    | .7716     | .9774     | .9774     | .9259     |
| 2    | .8745     | .9259     | .9774     | .7716     | .9259     | .8745     | .8745     |
| 3    | .8745     | .8745     | .8745     | .7202     | .823      | .823      | .7716     |
| 4    | .8745     | .8745     | .8745     | .7202     | .7716     | .7716     | .7716     |
| 5    | .8745     | .9259     | .8745     | .7716     | .823      | .7716     | .823      |
| 6    | .9774     | .9774     | .9774     | .823      | .9259     | .8745     | .9259     |
| 7    | .9774     | 1.0288    | .9259     | .9774     | 1.0288    | .9774     | .9774     |
| 8    | .9259     | .9774     | .9774     | .9774     | .9259     | .9774     | .9259     |
| 9    | .7202     | .9774     | .8745     | .823      | .8745     | .9774     | .8745     |
| 10   | .7202     | .8745     | .8745     | .7716     | .823      | .8745     | .7202     |
| 11   | .823      | .7716     | .823      | .8745     | .823      |           | .823      |
| 12   | .7202     | .823      | .823      | .8745     | .823      | .9259     | .823      |
| 13   | .7716     | .8745     | .8745     | .8745     | .8745     | .8745     | .8745     |
| 14   | .7716     | .8745     | .8745     | .6173     | .9774     | .8745     | .8745     |
| 15   | .8745     | .9259     | .8745     | .6173     | .9259     | .8745     |           |
| 16   | .7716     | .9774     | .8745     | .8745     | .9259     | .9259     |           |
| 17   | .823      | .8745     | .4115     | .9259     | .9259     | .9774     |           |
| 18   | .823      | .823      | .6687     | .8745     | .9774     | .9774     |           |
| 19   | 1.0802    | 1.0802    | .823      | 1.1317    | 1.1831    | 1.1317    |           |
| 20   | 1.3375    | 1.5432    | 1.1831    | 1.5947    | 1.5432    | 1.4918    |           |
| 21   | 1.3375    | 1.4403    | 1.286     | 1.4403    | 1.4918    | 1.4918    |           |
| 22   | 1.286     | 1.4403    | 1.1831    | 1.3375    | 1.4403    | 1.3889    |           |
| 23   | 1.1831    | 1.2346    | .9259     | 1.1831    | 1.1831    | 1.1317    |           |
| 24   | 1.0288    | 1.0802    | 1.0802    | .823      | 1.0802    | 1.0802    | 1.0802    |
| Max  | 1.3375    | 1.5432    | 1.286     | 1.5947    | 1.5432    | 1.4918    | 1.0802    |
| Min  | .7202     | .7716     | .4115     | .6173     | .7716     | .7716     | .7202     |
| Avg  | .9345     | 1.0095    | .9152     | .9238     | 1.0031    | 1.0020    | .8710     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATANAGIRI (U)[193] BU 4193

Substation No/ Name :- 234001 / 33/11 Kv NACHANE

Feeder No / Name : 201 / 11Kv CITY, RTN-U

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.829     | 1.8656    | 1.9204    | 1.6827    | 1.7924    | 1.9204    | 1.7924    |
| 2    | 1.7558    | 1.7924    | 1.8107    | 1.6278    | 1.7375    | 1.7924    | 1.7375    |
| 3    | 1.7193    | 1.7375    | 1.7558    | 1.6278    | 1.7375    | 1.7924    | 1.6461    |
| 4    | 1.6827    | 1.6827    | 1.6827    | 1.6095    | 1.6461    | 1.7375    | 1.6461    |
| 5    | 1.6461    | 1.701     | 1.6644    | 1.6095    | 1.6461    | 1.7375    | 1.6278    |
| 6    | 1.7193    | 1.701     | 1.701     | 1.5546    | 1.5546    | 1.6095    | 1.6278    |
| 7    | 1.4998    | 1.4998    | 1.5729    | 1.3717    | 1.39      | 1.4266    | 1.4632    |
| 8    | 1.4998    | 1.4815    | 1.6278    | 1.39      | 1.4083    | 1.4632    | 1.5364    |
| 9    | 1.6095    | 1.5364    | 1.6644    | 1.4998    | 1.5729    | 1.44      | 1.6078    |
| 10   | 1.7741    |           | 1.957     | 1.7193    | 1.7924    | 1.5138    | 1.7187    |
| 11   | 2.2314    | 2.1582    | 1.7558    | 1.9936    | 2.1582    | 1.6984    | 1.9774    |
| 12   | 2.268     | 2.1765    | 2.396     | 2.0485    | 2.268     | 1.7723    | 1.9959    |
| 13   | 2.3045    | 2.2862    | 2.4326    | 2.0302    | 2.268     | 1.6984    | 2.0883    |
| 14   | 2.2497    | 2.1948    | 1.6644    | 2.0485    | 2.1582    | 1.6431    | 1.9774    |
| 15   | 2.2314    | 2.2314    | 2.4508    | 2.1399    | 2.2131    | 1.6984    | 2.0144    |
| 16   | 2.2497    | 2.2731    | 2.4326    | 2.1033    | 2.1765    | 1.68      | 1.9959    |
| 17   | 2.2154    | 2.1033    | 2.347     | 1.92      | 1.9753    | 1.5692    | 2.1216    |
| 18   | 1.9754    | 1.9204    |           | 1.8277    | 1.8107    | 1.4584    | 1.885     |
| 19   | 2.0308    | 2.0851    | 2.1437    | 1.9754    | 1.957     | 1.7354    | 2.0698    |
| 20   | 2.2154    | 2.3045    | 2.1437    | 2.1784    | 2.1948    | 1.9754    | 2.2546    |
| 21   | 2.1231    | 2.1765    | 1.9404    | 2.0677    | 2.0485    | 2.0123    | 2.1622    |
| 22   | 2.1231    | 2.1948    | 1.922     | 2.0861    | 1.9753    | 2.0492    | 2.1807    |
| 23   | 2.16      | 2.3045    | 1.922     | 2.0861    | 2.1948    | 2.1046    | 2.1437    |
| 24   | 2.0485    | 2.0851    | 2.1399    | 1.7558    | 1.8839    | 2.0302    | 1.9753    |
| Max  | 2.3045    | 2.3045    | 2.4508    | 2.1784    | 2.268     | 2.1046    | 2.2546    |
| Min  | 1.4998    | 1.4815    | 1.5729    | 1.3717    | 1.39      | 1.4266    | 1.4632    |
| Avg  | 1.9651    | 1.9779    | 1.9586    | 1.8314    | 1.8983    | 1.7316    | 1.8853    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATANAGIRI (U)[193] BU 4193

Substation No/ Name :- 234001 / 33/11 Kv NACHANE

Feeder No / Name : 202 / 11Kv KARLA, RTN-U  
Feeder KV- 11 / OUTGOING

SHEDDABLE URBAN

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.4449    | 1.3717    | 1.39      | 1.267     | 1.3032    | 1.2851    | 1.267     |
| 2    | 1.3717    | 1.3352    | 1.3535    | 1.2127    | 1.267     | 1.2308    | 1.267     |
| 3    | 1.3535    | 1.262     | 1.3535    | 1.2127    | 1.267     | 1.2308    | 1.2127    |
| 4    | 1.3169    | 1.3535    | 1.3169    | 1.1765    | 1.2489    | 1.1765    | 1.2127    |
| 5    | 1.2254    | 1.2986    | 1.1888    | 1.1765    | 1.2489    | 1.1765    | 1.1946    |
| 6    | 1.1888    | 1.2071    | 1.1523    | 1.1584    | 1.2851    | 1.1403    | 1.1946    |
| 7    | 1.1523    | 1.0608    | 1.0974    | 1.1222    | 1.1584    | 1.0317    | 1.1222    |
| 8    | 1.0425    | 1.1157    | 1.1157    | 1.2308    | 1.086     | 1.0136    | 1.0136    |
| 9    | 1.0136    | 1.086     |           | 1.1888    | 1.0791    | .9744     | .957      |
| 10   | 1.1041    | 1.086     | 1.0608    | .9511     | 1.1523    | .9928     | .9938     |
| 11   | 1.1584    | 1.0136    | 1.0974    | 1.2071    | .9694     | 1.0404    | 1.0306    |
| 12   | 1.1222    | 1.0498    | 1.0974    | 1.2437    | .9694     | 1.1583    | 1.049     |
| 13   | 1.0498    | 1.0317    | 1.0608    | 1.0974    | 1.134     | 1.0296    | 1.2331    |
| 14   | .9231     | 1.0498    | 1.1706    | 1.1523    | 1.0974    | 1.0663    | 1.1043    |
| 15   | .9412     | 1.086     | 1.1888    | 1.3169    | 1.0974    | 1.0663    | 1.049     |
| 16   | 1.1584    | 1.0498    | 1.1157    | 1.2071    | 1.1706    | 1.1031    | 1.0306    |
| 17   | 1.2134    | 1.134     | 1.2502    | 1.1767    | 1.1222    | 1.0847    | 1.1157    |
| 18   | 1.195     | 1.2254    |           | 1.1583    | 1.0136    | 1.048     | 1.0059    |
| 19   | 1.2686    | 1.2986    | .7538     | 1.3973    | 1.1403    | 1.1767    | 1.134     |
| 20   | 1.4157    | 1.4266    | 1.434     | 1.5076    | 1.3756    | 1.3421    | 1.4632    |
| 21   | 1.3973    | 1.5546    | 1.4157    | 1.4524    | 1.3213    | 1.434     | 1.4998    |
| 22   | 1.5444    | 1.5729    | 1.3973    | 1.4708    | 1.5023    | 1.4708    | 1.5729    |
| 23   | 1.6179    | 1.5546    | 1.4524    | 1.6731    | 1.5203    | 1.4892    | 1.5546    |
| 24   | 1.5546    | 1.5364    | 1.4449    | 1.3032    | 1.3032    | 1.3032    | 1.4118    |
| Max  | 1.6179    | 1.5729    | 1.4524    | 1.6731    | 1.5203    | 1.4892    | 1.5729    |
| Min  | .9231     | 1.0136    | .7538     | .9511     | .9694     | .9744     | .957      |
| Avg  | 1.2406    | 1.2400    | 1.2231    | 1.2525    | 1.2014    | 1.1694    | 1.1954    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATANAGIRI (U)[193] BU 4193

Substation No/ Name :- 234001 / 33/11 Kv NACHANE

Feeder No / Name : 203 / 11Kv MARUTI MANDIR RTN-U

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.0349    | 1.0534    | 1.0534    | .8686     | .9231     | .9774     | .9795     |
| 2    | .924      | .9979     | .961      | .7947     | .8686     | .9425     | .9425     |
| 3    | .8871     | .924      | .924      | .7947     | .8686     | .9425     | .924      |
| 4    | .8501     | .8686     | .8686     | .7392     | .8131     | .8316     | .924      |
| 5    | .8131     | .8686     | .8871     | .724      | .8131     | .8316     | .8316     |
| 6    | .7947     | .7947     | .8131     | .7059     | .7762     | .7762     | .7602     |
| 7    | .7577     | .7577     | .7577     | .6838     | .7577     | .7023     | .7207     |
| 8    | .7577     | .7947     | .7577     | .6838     | .7421     | .7207     | .724      |
| 9    | .8501     | .8501     | .8501     | .8501     | .8316     | .7015     | .7947     |
| 10   | 1.0903    | 1.0534    | 1.1088    | .961      | .9795     | .7385     |           |
| 11   | 1.3121    | 1.3121    | 1.3121    | 1.0791    | 1.1273    | .8308     | .0185     |
| 12   | 1.3676    | 1.2752    | 1.3121    | 1.1088    | 1.2567    | .8677     | 1.4415    |
| 13   | 1.3213    | 1.3032    | 1.3306    | 1.1273    | 1.262     | .9145     | 1.3676    |
| 14   | 1.3306    | 1.2752    | 1.2936    | 1.1273    | 1.2382    | .8308     | 1.3491    |
| 15   | 1.3121    | 1.386     | 1.3535    | 1.2012    | 1.1888    | .8871     | 1.2197    |
| 16   |           | 1.3032    | .6283     | 1.1458    | 1.2012    | .8677     | 1.1458    |
| 17   | 1.2923    | 1.2567    | .8501     | 1.0903    |           | .7947     | 1.2752    |
| 18   | 1.1261    | 1.1643    |           | .9979     |           | .8131     | 1.1273    |
| 19   | 1.1815    | 1.2752    | 1.1458    | 1.1088    |           | .9425     | 1.1643    |
| 20   | 1.2554    | 1.2936    | 1.1273    | 1.1458    |           | 1.0349    | 1.2936    |
| 21   | 1.1815    | 1.1458    | .9425     | 1.0534    |           | .9969     | 1.1273    |
| 22   | 1.1631    | 1.1827    | .9055     | .9979     | 1.0164    | .9785     | 1.1088    |
| 23   | 1.1815    | 1.1827    |           | 1.0349    | 1.0903    | 1.1458    | 1.1273    |
| 24   | 1.0903    | 1.1088    | 1.1273    | .924      | .9979     | 1.0164    | 1.0534    |
| Max  | 1.3676    | 1.386     | 1.3535    | 1.2012    | 1.262     | 1.1458    | 1.4415    |
| Min  | .7577     | .7577     | .6283     | .6838     | .7421     | .7015     | .0185     |
| Avg  | 1.0815    | 1.1012    | 1.0141    | .9562     | .9870     | .8786     | 1.0183    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATANAGIRI (U)[193] BU 4193

Substation No/ Name :- 234001 / 33/11 Kv NACHANE

Feeder No / Name : 204 / 11Kv KOTAWADE, RTN-U  
Feeder KV- 11 / OUTGOING

SHEDDABLE URBAN

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.0059    | .9511     | .9694     | .5068     | .8145     | .9412     | .8507     |
| 2    | .9511     | .9145     | .9511     | .4887     | .7602     | .8869     | .6335     |
| 3    | .9511     | .9145     | .9511     | .4887     | .7602     | .8869     | .6335     |
| 4    | .9511     | .9145     | .9511     | .4525     | .7392     | .8507     | .5973     |
| 5    | .9694     | .8962     | .9511     | .4525     | .724      | .8507     | .5792     |
| 6    | 1.0242    | 1.0059    | 1.0242    | .4706     | .724      | .8688     | .5792     |
| 7    | 1.0425    | 1.1157    | .9877     | .4706     | .7602     | .8145     | .5973     |
| 8    | 1.0242    | 1.0059    | .9877     | .4525     | .724      | .7964     | .543      |
| 9    | .905      | .8326     | .8779     | .4572     | .6584     | .8123     | .5544     |
| 10   | .8326     | .8326     | .8413     | .4572     | .6401     | .8123     | .5175     |
| 11   | .8326     | .7964     | .8413     | .4572     | .8048     | .8123     | .5175     |
| 12   | .8507     | .7421     | .7682     | .5121     | .7316     | .7569     | .9795     |
| 13   | .7964     | .7964     | .7316     | .5853     | .7316     | .7754     | .8871     |
| 14   | .8326     | .7783     | .7682     | .5487     |           | .8123     | .8686     |
| 15   | .8326     | .8326     | .823      | .6767     |           | .8861     | .8131     |
| 16   | .8688     | .905      | .9511     | .5487     | .9145     | .8123     | .8131     |
| 17   | .8861     | .8596     |           | .5908     | .8688     | .8492     | .8413     |
| 18   | .8492     | .7865     |           | .7015     | .8507     | .7754     |           |
| 19   | .9785     | 1.0059    |           | .96       | 1.0317    | 1.0154    | 1.3121    |
| 20   | 1.3477    | 1.3352    | .3696     | 1.1815    | 1.2489    | 1.2752    | 1.4415    |
| 21   | 1.3108    | 1.3169    | .6653     | 1.2       | 1.1946    | 1.2752    | 1.3676    |
| 22   | 1.2554    | 1.2803    | .5914     | 1.1815    | 1.2127    | 1.2012    | 1.2936    |
| 23   | 1.1261    | 1.1523    | .5914     | 1.0523    | 1.1041    |           | 1.1827    |
| 24   | 1.0425    | 1.0059    | 1.0242    | .5068     | .8326     |           | .905      |
| Max  | 1.3477    | 1.3352    | 1.0242    | 1.2       | 1.2489    | 1.2752    | 1.4415    |
| Min  | .7964     | .7421     | .3696     | .4525     | .6401     | .7569     | .5175     |
| Avg  | .9778     | .9574     | .8389     | .6417     | .8560     | .8985     | .8395     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATANAGIRI (U)[193] BU 4193

Substation No/ Name :- 234001 / 33/11 Kv NACHANE

Feeder No / Name : 205 / 11Kv SALAVI STOP,RTN-U

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8048     | .8048     | .823      | .724      | .7602     | .724      | .724      |
| 2    | .7682     | .7682     | .7865     | .7059     | .7059     | .7059     | .7059     |
| 3    | .7316     | .7316     | .7682     | .6516     | .6516     | .7059     | .7059     |
| 4    | .695      | .7499     | .7682     | .6516     | .6516     | .6878     | .6335     |
| 5    | .695      | .7133     | .7133     | .6335     | .6335     | .6335     | .6335     |
| 6    | .7133     | .695      | .7133     | .6154     | .6335     | .5973     | .6154     |
| 7    | .6036     | .6401     | .6584     | .5792     | .5973     | .6154     | .5611     |
| 8    | .6767     | .695      | .6767     | .6154     | .6335     | .6154     | .5973     |
| 9    | .6697     | .6697     | .6767     | .6401     | .6219     | .6257     | .5883     |
| 10   | .7421     | .7421     | .8048     | .695      | .7316     | .6441     | .6986     |
| 11   | .8145     | .7783     | .8962     | .7316     | .7865     | .681      | .717      |
| 12   | .7783     | .8145     | .823      | .7133     | .8048     | .6626     | .717      |
| 13   | .7783     | .7964     | .8048     | .7499     | .7499     | .6626     | .7354     |
| 14   | .7783     | .7421     | .7499     | .695      | .7499     | .6257     | .6986     |
| 15   | .7964     | .7783     | .8413     | .6767     | .7865     | .6441     | .7354     |
| 16   | .8326     | .7783     | .8779     | .7133     | .7865     | .6441     | .6986     |
| 17   | .8273     | .823      | .8098     | .7722     | .7602     | .6441     | .7316     |
| 18   | .7906     | .8048     |           | .7538     | .7602     | .6257     |           |
| 19   | .8273     | .823      | .8466     | .8089     | .7783     | .6994     | .9511     |
| 20   | .8273     | .8779     | .7362     | .8825     | .8145     | .6994     | .8413     |
| 21   | .7722     | .823      | .7178     | .7722     | .724      | .7362     | .7865     |
| 22   | .7538     | .823      | .7546     | .7906     | .7964     | .7914     | .8413     |
| 23   | .8641     | .8779     | .7362     | .8457     | .7964     | .865      | .823      |
| 24   | .8596     | .8779     | .8962     | .7421     | .8145     | .7421     | .7421     |
| Max  | .8641     | .8779     | .8962     | .8825     | .8145     | .865      | .9511     |
| Min  | .6036     | .6401     | .6584     | .5792     | .5973     | .5973     | .5611     |
| Avg  | .7667     | .7762     | .7774     | .7150     | .7304     | .6783     | .7166     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATANAGIRI (U)[193] BU 4193

Substation No/ Name :- 234001 / 33/11 Kv NACHANE

Feeder No / Name : 206 / 11Kv NACHANE,RTN-U.

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .7499     | .7865     | .7499     | .543      | .6767     | .724      | .7316     |
| 2    | .695      | .7316     | .7133     | .5068     | .5973     | .6697     | .6878     |
| 3    | .6584     | .6584     | .6767     | .5068     | .5973     | .6697     | .6878     |
| 4    | .6401     | .6219     | .6401     | .4887     | .5611     | .6335     | .6335     |
| 5    | .6401     | .6036     | .6219     | .4887     | .5611     | .6335     | .6335     |
| 6    | .6036     | .5853     | .6219     | .5068     | .5792     | .5792     | .5792     |
| 7    | .5487     | .5487     | .5487     | .4344     | .4706     | .5068     | .543      |
| 8    | .4755     | .4938     | .4755     | .4163     | .4706     | .4525     | .5249     |
| 9    | .4525     | .4887     | .4755     | .4755     | .439      | .4431     | .48       |
| 10   | .4344     | .4163     | .4755     | .4207     | .4938     | .4246     | .4431     |
| 11   | .4163     | .3982     | .4572     | .4024     | .439      | .4062     | .4246     |
| 12   | .4706     | .4163     | .4572     | .4024     | .439      | .4246     |           |
| 13   | .4525     | .3982     | .4755     | .4207     | .4024     | .4062     | .4062     |
| 14   | .4706     | .4525     | .4938     | .4572     | .4572     | .4431     | .4615     |
| 15   | .4887     | .4706     | .4755     | .439      | .4572     | .4615     | .4985     |
| 16   | .4706     | .4706     | .4572     | .4207     | .4572     | .48       | .0923     |
| 17   | .4985     | .439      | .4431     | .4062     | .4344     | .4431     | .1097     |
| 18   | .4615     | .4207     |           | .4062     | .4344     | .4246     | .4755     |
| 19   | .4985     | .5304     | .4985     | .5169     | .5249     | .5538     | .9511     |
| 20   | .6461     | .6401     | .5538     | .6092     | .6335     | .6277     | .6584     |
| 21   | .7015     | .6767     | .5723     | .6461     | .6335     | .6461     | .6767     |
| 22   | .72       | .7682     | .6092     | .72       | .6697     | .6831     | .7499     |
| 23   | .7569     | .8413     | .6461     | .7569     | .7421     | .7754     | .7682     |
| 24   | .823      | .8048     | .8048     | .5973     | .724      | .7602     | .7602     |
| Max  | .823      | .8413     | .8048     | .7569     | .7421     | .7754     | .9511     |
| Min  | .4163     | .3982     | .4431     | .4024     | .4024     | .4062     | .0923     |
| Avg  | .5739     | .5693     | .5627     | .4995     | .5373     | .5530     | .5642     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATANAGIRI (U)[193] BU 4193

Substation No/ Name :- 234002 / 33/11Kv HARBOUR

Feeder No / Name : 201 / 11Kv BHAGWATI BANDAR RTN-U

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8192     | .8002     | .8192     | .6859     | .724      | .8192     | .7811     |
| 2    | .7811     | .8002     | .8002     | .6668     | .724      | .8002     | .743      |
| 3    | .7811     | .7621     | .8002     | .6859     | .7049     | .7621     | .724      |
| 4    | .7621     | .7621     | .7621     | .6859     | .6859     | .724      | .724      |
| 5    | .7621     | .724      | .7621     | .6859     | .7049     | .6859     | .743      |
| 6    | .743      | .6859     | .724      | .6668     | .724      | .6859     | .6859     |
| 7    | .6478     | .6097     | .6668     | .5716     | .6668     | .6097     | .5906     |
| 8    | .6097     | .6287     | .6287     | .5525     | .6097     | .6097     | .5906     |
| 9    | .6287     | .5716     | .5906     | .5716     | .6097     | .6097     | .6097     |
| 10   | .5906     | .5525     | .6097     | .5716     | .6097     | .6287     | .6097     |
| 11   | .6097     | .5716     | .5716     | .5144     | .6097     | .5716     |           |
| 12   | .5906     | .5335     | .5716     | .5716     | .5144     | .5716     | .5335     |
| 13   | .6287     | .5716     | .5906     | .5716     | .5906     | .6097     | .6097     |
| 14   | .6097     | .5716     | .4763     | .5906     | .5906     | .5906     | .6097     |
| 15   | .6097     | .6097     | .6097     | .5716     | .5906     | .5906     | .6287     |
| 16   | .6287     | .5335     | .6287     | .5335     | .6287     | .5906     | .5716     |
| 17   | .6097     | .6287     | .5906     | .5525     | .6097     | .5716     | .4572     |
| 18   | .5716     | .4382     |           | .4382     | .5144     | .4191     | .4572     |
| 19   | .6859     | .5906     | .5716     | .6097     | .7049     |           | .6287     |
| 20   | .7621     | .6478     | .5335     | .6668     | .8002     | .6478     | .6478     |
| 21   | .7811     | .6668     | .5906     | .6478     | .8192     | .6859     | .7049     |
| 22   | .8002     | .6859     | .724      | .6859     | .8002     | .8002     | .7049     |
| 23   | .8383     | .8573     | .743      | .8192     | .8002     | .8002     | .724      |
| 24   | .8764     | .8383     | .8192     | .724      | .724      | .8192     | .8192     |
| Max  | .8764     | .8573     | .8192     | .8192     | .8192     | .8192     | .8192     |
| Min  | .5716     | .4382     | .4763     | .4382     | .5144     | .4191     | .4572     |
| Avg  | .6970     | .6518     | .6602     | .6184     | .6692     | .6610     | .6478     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATANAGIRI (U)[193] BU 4193

Substation No/ Name :- 234002 / 33/11Kv HARBOUR

Feeder No / Name : 202 / 11Kv RAMNAKA RTN-U

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.3146    | 1.3336    | 1.2955    | 1.0098    | 1.105     | 1.2574    | 1.1622    |
| 2    | 1.1812    | 1.2574    | 1.2384    | .9717     | 1.105     | 1.1431    | 1.105     |
| 3    | 1.1431    | 1.2574    | 1.1431    | .9717     | 1.0479    | 1.105     | 1.0669    |
| 4    | 1.1431    | 1.1812    | 1.105     | .9526     | 1.0479    | 1.105     | 1.0288    |
| 5    | 1.105     | 1.1431    | 1.0669    | .9526     | 1.0098    | 1.0288    | .9717     |
| 6    | 1.0288    | 1.0669    | 1.0479    | .9145     | .9907     | .9907     | .9526     |
| 7    | .9335     | .9335     | .9335     | .8383     |           | .8573     | .8383     |
| 8    | .9145     | .9145     | .9526     | .8764     |           | .8764     | .8764     |
| 9    | .8954     | .9717     | .9526     | .8573     |           | .8764     | .8954     |
| 10   | 1.0288    | 1.0669    | 1.105     |           | 1.7147    | .8383     | 1.086     |
| 11   | 1.2193    | 1.1812    | 1.2003    | 1.5432    | 1.5242    | .9335     |           |
| 12   | 1.2574    | 1.2765    | 1.3527    | 1.3336    | 1.4861    | 1.0288    |           |
| 13   | 1.2955    | 1.2765    | 1.3527    | 1.2384    | 1.467     | 1.0098    |           |
| 14   | 1.2765    | 1.2384    | 1.2574    | 1.1622    | 1.3527    | .9717     | 1.2955    |
| 15   | 1.2765    | 1.2765    | 1.3527    | 1.1812    | 1.3336    |           | 1.1812    |
| 16   | 1.3336    | 1.3146    | 1.3717    | 1.2003    | 1.2955    | 1.0288    | 1.2003    |
| 17   | 1.2955    | 1.2574    | 1.3717    | 1.2003    | 1.2574    | .9717     | 1.2193    |
| 18   | 1.2574    | 1.2574    |           | 1.2003    | 1.2574    | .9145     | 1.2574    |
| 19   | 1.448     | 1.467     |           | 1.5242    | 1.4098    | 1.105     | 1.3717    |
| 20   | 1.4289    | 1.5242    | 1.3527    | 1.5051    | 1.448     | 1.1812    | 1.5242    |
| 21   | 1.4098    | 1.448     | 1.2574    | 1.3146    | 1.3146    | 1.1622    | 1.2765    |
| 22   | 1.3717    | 1.3717    | 1.2193    | 1.3146    | 1.3336    | 1.2574    | 1.3336    |
| 23   | 1.4098    | 1.4098    | 1.2193    | 1.3336    | 1.3527    | 1.3146    | 1.3527    |
| 24   | 1.3717    | 1.3717    | 1.3908    | 1.105     | 1.2384    | 1.2955    | 1.2384    |
| Max  | 1.448     | 1.5242    | 1.3908    | 1.5432    | 1.7147    | 1.3146    | 1.5242    |
| Min  | .8954     | .9145     | .9335     | .8383     | .9907     | .8383     | .8383     |
| Avg  | 1.2225    | 1.2415    | 1.2063    | 1.1522    | 1.2901    | 1.0545    | 1.1540    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATANAGIRI (U)[193] BU 4193

Substation No/ Name :- 234002 / 33/11Kv HARBOUR

Feeder No / Name : 203 / 11Kv SAI RTN-U

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .381      | .4191     | .381      | .3239     | .381      | .381      | .4001     |
| 2    | .4001     | .4001     | .381      | .3048     | .381      | .362      | .4001     |
| 3    | .4001     | .4001     | .362      | .2858     | .362      | .362      | .381      |
| 4    | .381      | .381      | .362      | .2858     | .3429     | .362      | .362      |
| 5    | .381      | .381      | .362      | .3048     | .3429     | .381      | .362      |
| 6    | .362      | .3429     | .3429     | .2858     | .3429     | .362      | .3429     |
| 7    | .3429     | .3048     | .3239     | .2477     | .3239     | .3429     | .3048     |
| 8    | .1905     | .3048     | .3048     | .2477     | .2858     | .3048     | .3239     |
| 9    | .3048     | .3239     | .3239     | .2477     | .3048     | .3239     | .3239     |
| 10   | .3239     | .3048     | .2858     | .2858     | .3239     | .3429     | .1905     |
| 11   | .3239     | .3239     | .362      | .2667     | .3239     | .362      |           |
| 12   | .2667     | .3429     | .3429     | .3048     | .3239     | .3429     | .3429     |
| 13   | .3429     |           | .3429     | .3048     | .3429     | .362      | .3429     |
| 14   | .3429     | .3239     | .3429     | .3048     | .3239     | .3429     | .3239     |
| 15   | .3429     |           | .3429     | .3239     | .3239     |           | .3239     |
| 16   | .3429     | .2667     | .362      | .3239     | .3239     | .3429     | .3239     |
| 17   | .3239     | .3048     | .2477     | .3239     | .2667     | .3048     | .2477     |
| 18   | .2858     | .3239     |           | .3239     | .2477     | .3048     | .2477     |
| 19   | .3429     | .3429     | .3048     | .362      | .2858     | .3239     | .2858     |
| 20   | .381      | .4001     | .3239     | .4191     | .362      | .4001     | .3429     |
| 21   | .381      | .4001     | .2858     |           | .3429     | .4001     | .3429     |
| 22   | .381      | .4191     | .2858     | .4191     | .3429     | .4001     | .3239     |
| 23   | .4001     | .4382     | .3239     | .4191     | .3429     | .4191     | .362      |
| 24   | .4191     | .4191     | .4191     | .3429     | .4191     | .381      | .4191     |
| Max  | .4191     | .4382     | .4191     | .4191     | .4191     | .4191     | .4191     |
| Min  | .1905     | .2667     | .2477     | .2477     | .2477     | .3048     | .1905     |
| Avg  | .3477     | .3576     | .3355     | .3156     | .3318     | .3570     | .3313     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATANAGIRI (U)[193] BU 4193

Substation No/ Name :- 234002 / 33/11Kv HARBOUR

Feeder No / Name : 204 / 11Kv MIRYA BANDAR RTN-U

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4382     | .4763     | .5144     | .2477     | .4572     | .4572     | .381      |
| 2    | .4191     | .4572     | .4954     | .2286     | .4572     | .4191     | .381      |
| 3    | .4191     | .4572     | .4763     | .2286     | .4191     | .4191     |           |
| 4    | .4001     | .4191     | .4763     | .2286     | .381      | .4191     | .362      |
| 5    | .4001     | .4191     | .4572     | .2096     | .381      | .381      | .362      |
| 6    | .4191     | .4001     | .4572     | .2286     | .381      | .362      | .381      |
| 7    | .381      | .4001     | .4191     | .1905     | .4001     | .3239     | .3429     |
| 8    | .381      | .362      | .4191     | .2096     | .362      | .3429     | .3239     |
| 9    | .4191     | .4191     | .4001     | .2858     | .4954     | .3429     | .3429     |
| 10   | .362      | .4001     | .381      | .2477     | .4191     | .362      | .3429     |
| 11   | .381      | .362      | .381      | .2477     | .4382     | .3239     |           |
| 12   | .381      | .381      | .381      | .2667     | .3429     | .3239     | .2858     |
| 13   | .4001     | .4001     | .4001     |           | .362      | .3429     | .3048     |
| 14   | .4191     | .4572     | .4001     |           | .362      |           | .3429     |
| 15   | .4191     | .4382     | .4191     |           | .381      |           | .3429     |
| 16   | .4191     | .362      | .4001     |           | .4191     | .3429     | .3048     |
| 17   | .381      | .381      | .381      |           | .362      | .362      | .3239     |
| 18   | .3239     | .3239     |           |           | .3429     | .381      | .3239     |
| 19   | .4001     | .4001     | .0762     | .6287     | .4001     | .381      | .4001     |
| 20   | .5144     | .5525     | .0953     | .6287     | .5335     | .5525     | .4954     |
| 21   | .5335     | .5525     | .0953     | .5906     | .5335     | .5144     | .4954     |
| 22   | .5335     | .5525     | .0953     | .5716     | .5144     | .4763     | .4954     |
| 23   | .4954     | .5525     | .1715     | .4954     | .4954     | .4763     | .4763     |
| 24   | .4763     | .4763     | .5144     | .2667     | .4001     | .4572     | .4191     |
| Max  | .5335     | .5525     | .5144     | .6287     | .5335     | .5525     | .4954     |
| Min  | .3239     | .3239     | .0762     | .1905     | .3429     | .3239     | .2858     |
| Avg  | .4215     | .4334     | .3612     | .3334     | .4183     | .3983     | .3741     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATANAGIRI (U)[193] BU 4193

Substation No/ Name :- 234002 / 33/11Kv HARBOUR

Feeder No / Name : 206 / 11Kv INDUSTRIAL RTN-U  
Feeder KV- 11 / OUTGOINGSHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.8671    | 2.3243    | 1.9433    | 1.5242    | 1.7147    | 2.3243    | 1.6956    |
| 2    | 1.6385    | 2.3243    | 1.8099    |           | 1.6766    | 2.3243    | 1.4861    |
| 3    | 1.6194    |           | 1.5242    | 1.2384    | 1.6194    | 2.2862    | 1.5242    |
| 4    | 1.6194    | 2.0576    | 1.448     | 1.5242    | 1.6194    | 2.0957    | 1.5242    |
| 5    | 1.5623    | 1.9052    | 1.3717    | 1.5242    | 1.6385    | 1.7528    | 1.448     |
| 6    | 1.5242    | 1.7147    | 1.2193    | 1.5623    | 1.6575    | 1.6766    | 1.3908    |
| 7    | 1.3527    | 1.3717    | 1.0098    | 1.6194    | 1.3908    | 1.448     | 1.0288    |
| 8    | 1.3717    | 1.3717    | 1.1241    | 1.4098    | 1.3908    | 1.3717    | 1.0669    |
| 9    | 1.4098    | 1.0669    | 1.0669    | 1.1241    | 1.2574    | 1.0669    | 1.0669    |
| 10   | 1.4861    | .9526     | 1.1812    | 1.2574    | 1.2955    | 1.0669    | 1.0669    |
| 11   | 1.448     | .9526     | 1.1431    | 1.1622    | 1.2955    |           |           |
| 12   | 1.3717    | 1.1431    | 1.1431    | .9907     | 1.2955    | .9717     | 1.1241    |
| 13   | 1.105     | 1.0098    | 1.2574    | 1.0479    | 1.2003    | .9145     | 1.105     |
| 14   | 1.3336    | 1.3336    | 1.0669    | 1.2384    | 1.3146    |           | 1.086     |
| 15   | 1.3717    | 1.4861    | 1.3717    | 1.3336    | 1.3336    |           | 1.2003    |
| 16   | 1.6004    | 1.467     | 1.5242    | 1.4289    | 1.6385    | 1.0479    | 1.3146    |
| 17   | 1.5242    | 1.4861    | 1.6766    | 1.467     | 1.5623    | 1.1812    | .8192     |
| 18   | 1.4098    | 1.2955    |           | 1.086     | 1.2955    | .9717     | 1.0669    |
| 19   | 1.2574    | 1.3336    | .4763     | 1.105     | 1.2574    | .9907     | .9907     |
| 20   | 1.2955    | 1.3336    | .7621     | 1.0288    | 1.2574    | 1.0669    | 1.1622    |
| 21   | 1.5242    | 1.2955    | .724      | 1.0098    | 1.3717    | 1.0288    | 1.1812    |
| 22   | 2.1338    | 1.4098    | .7621     | 1.2003    | 1.6385    | 1.5242    | 1.3146    |
| 23   | 2.2481    | 2.0386    | .8764     | 1.7147    | 2.2481    | 1.7147    | 1.5813    |
| 24   |           | 2.2862    | 2.0005    |           | 1.7528    | 2.2862    |           |
| Max  | 2.2481    | 2.3243    | 2.0005    | 1.7147    | 2.2481    | 2.3243    | 1.6956    |
| Min  | 1.105     | .9526     | .4763     | .9907     | 1.2003    | .9145     | .8192     |
| Avg  | 1.5250    | 1.5200    | 1.2384    | 1.2999    | 1.4884    | 1.4815    | 1.2384    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATANAGIRI (U)[193] BU 4193

Substation No/ Name :- 234002 / 33/11Kv HARBOUR

Feeder No / Name : 207 / 11Kv MANDAVI RTN-U

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.1812    | 1.2193    | 1.2574    | .9526     | 1.0669    | 1.1431    | 1.086     |
| 2    | 1.086     | 1.1812    | 1.1812    | .8954     | 1.0479    | 1.0669    | 1.0098    |
| 3    | 1.0479    | 1.1431    | 1.105     | .8764     | 1.0479    | 1.0669    | .9907     |
| 4    | 1.0479    | 1.0669    | 1.0669    | .8573     | 1.0288    | 1.0288    | .9717     |
| 5    | 1.0098    | 1.0288    | 1.0288    | .8573     | .9907     | 1.0288    | .9717     |
| 6    | .9907     | .9526     | .9717     | .8002     | .8954     | 1.0098    | .8954     |
| 7    | .8573     | .8573     | .9145     | .8002     | .8002     | .7811     | .8192     |
| 8    | .8383     | .8002     | .8192     | .7621     | .8573     | .7621     | .7811     |
| 9    | .8383     | .8383     | .8383     | .7811     | .8573     | .8192     | .8573     |
| 10   | .9717     | .9526     | 1.0669    | .9335     | .9907     | .8002     | .9717     |
| 11   | 1.2003    | 1.1812    | 1.1622    | 1.0288    | 1.0098    | .8383     |           |
| 12   | 1.2574    | 1.2574    | 1.2574    | 1.0669    | 1.2193    | .9335     | 1.2193    |
| 13   | 1.2574    | 1.2003    | 1.2003    | 1.0479    | 1.2574    | .9526     | 1.2193    |
| 14   | 1.1812    | 1.2193    | 1.2384    | 1.086     | 1.1431    | .8954     | 1.1812    |
| 15   | 1.2003    | 1.1812    | 1.2574    | 1.086     | 1.1431    | .8954     | 1.0669    |
| 16   | 1.105     | 1.2003    | 1.2574    | 1.105     | 1.2193    | .9145     | 1.2003    |
| 17   | 1.1431    | 1.1812    | 1.2765    | 1.1241    | 1.2193    | .8383     | 1.1812    |
| 18   | 1.2193    | 1.1812    |           | 1.1241    | 1.1431    | .8192     | 1.1431    |
| 19   | 1.3717    | 1.3908    | 1.4861    | 1.4289    | 1.3336    | .9717     | 1.3527    |
| 20   | 1.5623    | 1.5813    | 1.4098    | 1.4861    | 1.4861    | 1.1431    | 1.5051    |
| 21   | 1.448     | 1.3336    | 1.105     | 1.2384    | 1.2003    | 1.086     | 1.2955    |
| 22   | 1.2384    | 1.2574    | 1.0669    | 1.2003    | 1.2193    | 1.105     | 1.1812    |
| 23   | 1.3336    | 1.3336    | 1.105     | 1.2765    | 1.2384    | 1.1622    | 1.2574    |
| 24   | 1.2574    | 1.2955    | 1.2955    | 1.0288    | 1.1622    | 1.1812    | 1.1812    |
| Max  | 1.5623    | 1.5813    | 1.4861    | 1.4861    | 1.4861    | 1.1812    | 1.5051    |
| Min  | .8383     | .8002     | .8192     | .7621     | .8002     | .7621     | .7811     |
| Avg  | 1.1519    | 1.1598    | 1.1464    | 1.0352    | 1.1074    | .9685     | 1.1017    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATANAGIRI (U)[193] BU 4193

Substation No/ Name :- 234003 / 33/11Kv ZADGAON

Feeder No / Name : 201 / 11Kv SHIRGAON RTN-U  
Feeder KV- 11 / OUTGOING

SHEDDABLE URBAN

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4198     | .394      | .4015     | .3403     | .3841     | .394      | .4198     |
| 2    | .3833     | .3761     | .365      | .3224     | .3658     | .3582     | .4015     |
| 3    | .365      | .3582     | .365      | .3403     | .3475     | .3403     | .365      |
| 4    | .365      | .3761     | .3833     | .3224     | .3658     | .3582     | .365      |
| 5    | .3285     | .3761     | .4015     | .3582     | .3658     | .3721     | .365      |
| 6    | .4198     | .394      | .4015     | .3582     | .3658     | .3898     | .4198     |
| 7    | .3833     | .3761     | .438      | .3403     | .3658     | .394      | .4015     |
| 8    | .4015     | .3403     | .4198     | .3403     | .3475     | .3721     | .4015     |
| 9    | .4075     | .365      | .3761     | .3658     | .3189     | .365      | .3582     |
| 10   | .4075     | .3833     | .394      | .3109     | .3224     | .3468     | .3224     |
| 11   | .3721     | .3833     | .362      | .3109     | .2865     | .3468     | .3224     |
| 12   | .3189     | .365      | .3224     | .3292     | .3224     | .3468     | .3582     |
| 13   | .3721     | .365      | .3045     | .3109     | .3761     | .365      | .3761     |
| 14   | .3403     | .365      | .3403     | .3292     | .3582     | .3468     | .3582     |
| 15   | .3544     | .4015     | .394      | .3109     | .3582     | .3833     | .3582     |
| 16   | .3721     | .4015     | .3761     | .3109     | .3582     | .365      | .3403     |
| 17   | .3582     | .4015     | .4119     | .2926     | .3224     | .3285     | .3403     |
| 18   | .3189     | .3103     |           | .2926     | .2865     | .365      | .3224     |
| 19   | .4298     | .4198     |           | .3841     | .394      | .4563     | .4298     |
| 20   | .5014     | .5111     | .0716     | .4755     | .5014     | .5293     | .4835     |
| 21   | .5194     | .5293     | .1254     | .5121     | .5373     | .4928     | .5194     |
| 22   | .5014     | .5111     | .1075     | .4938     | .5014     | .4563     | .4835     |
| 23   | .4656     | .4745     | .4298     | .4572     | .4656     | .4198     | .4477     |
| 24   | .438      | .4119     | .4198     | .3761     | .4024     | .4298     | .438      |
| Max  | .5194     | .5293     | .438      | .5121     | .5373     | .5293     | .5194     |
| Min  | .3189     | .3103     | .0716     | .2926     | .2865     | .3285     | .3224     |
| Avg  | .3977     | .3996     | .3460     | .3577     | .3758     | .3884     | .3916     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATANAGIRI (U)[193] BU 4193

Substation No/ Name :- 234003 / 33/11Kv ZADGAON

Feeder No / Name : 202 / 11Kv UDAYM NAGAR RTN-U  
Feeder KV- 11 / OUTGOINGSHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8428     | .9709     | .9739     | .7282     | .7655     | .8402     | .8615     |
| 2    | .7866     | .8402     | .8989     | .7095     | .7655     | .7655     | .8428     |
| 3    | .7866     | .8029     | .8428     | .6722     | .7468     | .7282     | .7866     |
| 4    | .7491     | .7655     | .7491     | .6722     | .7468     | .7282     | .6929     |
| 5    | .7095     | .7468     | .7117     | .7577     | .7468     | .7095     | .6929     |
| 6    | .6555     | .7282     | .6555     | .6722     | .7095     | .7095     | .6929     |
| 7    | .6555     | .6908     | .6368     | .6161     | .6161     | .6908     | .6368     |
| 8    | .5993     | .6348     | .6368     | .5975     | .7095     | .7282     | .6368     |
| 9    | .6535     | .6742     | .6722     | .6348     | .6722     | .6929     | .6161     |
| 10   | .7095     | .6555     | .6908     | .5601     | .6908     | .6555     | .5601     |
| 11   | .6722     | .6742     | .5788     | .6161     | .7095     | .7304     | .5601     |
| 12   | .6908     | .6742     | .6535     | .6161     | .6535     | .7491     | .5975     |
| 13   | .6161     | .6368     | .6722     | .7095     | .6722     | .6742     | .5788     |
| 14   | .6535     | .6555     | .6348     | .6722     | .6161     | .7304     | .6161     |
| 15   | .6908     | .7679     | .7842     | .6722     | .8402     | .8053     | .6348     |
| 16   | .8029     | .7679     | .7655     | .6348     | .7468     | .6929     | .6348     |
| 17   | .7095     | .7304     | .6722     | .6722     | .6535     | .7304     | .6161     |
| 18   | .5415     | .5806     |           | .5415     | .5975     | .6555     | .5601     |
| 19   | .7468     | .6929     | .7095     | .6535     | .6722     | .7866     | .7095     |
| 20   | .7468     | .7117     | .7095     | .8029     | .8215     | .8428     | .7468     |
| 21   | .7842     | .7866     | .8029     | .8029     | .8589     | .824      | .7468     |
| 22   | .9709     | .824      | .7655     | .8402     | .9709     | .8428     | .8402     |
| 23   | 1.0642    | .9926     | .7842     | .8775     | .9149     | .9177     | .9335     |
| 24   | .8989     | 1.0829    | .9926     | .8029     | .8589     | .8962     | .8989     |
| Max  | 1.0642    | 1.0829    | .9926     | .8775     | .9709     | .9177     | .9335     |
| Min  | .5415     | .5806     | .5788     | .5415     | .5975     | .6555     | .5601     |
| Avg  | .7390     | .7537     | .7389     | .6890     | .7398     | .7553     | .6956     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATANAGIRI (U)[193] BU 4193

Substation No/ Name :- 234003 / 33/11Kv ZADGAON

Feeder No / Name : 203 / 11Kv SANMITRA NAGAR RTN-U

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .9503     | .924      | .9316     | .7762     | .8316     | .8501     | .8944     |
| 2    | .8944     | .8686     | .8944     | .7392     | .8131     | .7947     | .8385     |
| 3    | .8944     | .7947     | .8571     | .7392     | .7947     | .7577     | .8198     |
| 4    | .8385     | .7762     | .8571     | .6653     | .7762     | .7392     | .7826     |
| 5    | .8198     | .7577     | .8428     | .6838     | .7762     | .7207     | .7453     |
| 6    | .7639     | .7392     | .7826     | .7207     | .6838     | .7207     | .7453     |
| 7    | .6894     | .6653     | .7267     | .7023     | .7023     | .7023     | .6894     |
| 8    | .6894     | .6838     | .7453     | .6653     | .6838     | .6653     | .7267     |
| 9    | .6838     | .6335     | .5544     | .6838     | .7023     | .708      | .7023     |
| 10   | .7023     | .7267     | .7947     | .7207     | .7392     | .6708     | .7392     |
| 11   | .7577     | .7639     | .7947     | .7468     | .7392     | .6149     | .7577     |
| 12   | .6653     | .7826     | .8131     | .7392     | .7207     | .6335     | .7577     |
| 13   | .7947     | .8012     | .8501     | .7577     | .7207     | .6708     | .7392     |
| 14   | .7947     | .7826     | .7947     | .7023     | .7392     | .6708     | .4805     |
| 15   | .8686     | .8385     | .9055     | .7023     | .7762     | .708      | .499      |
| 16   | .8871     | .8198     | .8501     | .7577     | .7762     | .708      | .6283     |
| 17   | .8131     | .8012     | .8686     | .7392     | .7023     | .6335     | .7577     |
| 18   | .7577     | .708      |           | .7023     | .6838     | .6149     | .7207     |
| 19   | .7762     | .8571     |           | .7577     | .7392     | .7453     | .7947     |
| 20   | .8501     | .8385     | .8686     | .8316     | .8131     | .8385     | .8316     |
| 21   | .8501     | .8757     | .7947     | .8316     | .7947     | .8012     | .8686     |
| 22   | .8871     | .9689     | .7947     | .8871     | .8316     | .8385     | .9055     |
| 23   | .9979     | 1.0621    | .8501     | .9425     | .961      | .9503     | .9979     |
| 24   | 1.0062    | .9795     | 1.0062    | .8501     | .9055     | .924      | .9316     |
| Max  | 1.0062    | 1.0621    | 1.0062    | .9425     | .961      | .9503     | .9979     |
| Min  | .6653     | .6335     | .5544     | .6653     | .6838     | .6149     | .4805     |
| Avg  | .8180     | .8104     | .8263     | .7519     | .7669     | .7367     | .7648     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATANAGIRI (U)[193] BU 4193

Substation No/ Name :- 234003 / 33/11Kv ZADGAON

Feeder No / Name : 204 / 11Kv KONKAN NAGAR RTN-U

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.0456    | 1.0349    | 1.0829    | .9145     | .8688     | 1.0349    | 1.0082    |
| 2    | .9335     | .961      | 1.0456    | .8413     | .8145     | .961      | 1.0082    |
| 3    | .9335     | .924      | .9709     |           | .8145     | .924      | .9522     |
| 4    | .9149     | .9055     | .8962     | .9145     | .8507     | .9055     |           |
| 5    | .8962     | .8871     | .8962     | .8779     | .8688     | .9055     | .8962     |
| 6    | .8962     | .8871     | .8962     | .8779     | .7964     | .8871     | .9335     |
| 7    | .8402     | .8413     | .8215     | .7865     | .7602     | .8048     | .8962     |
| 8    | .7842     | .7602     | .7842     | .8048     | .724      | .7682     | .8215     |
| 9    | .7602     | .7842     | .7865     | .724      | .7602     | .7842     | .7964     |
| 10   | .6878     | .7095     | .7421     | .724      | .7421     | .7842     | .6516     |
| 11   | .6878     | .7282     | .6878     | .724      | .724      | .7282     |           |
| 12   | .724      | .7282     | .7059     | .7421     | .7059     | .7655     | .6878     |
| 13   | .6335     | .7095     | .7522     | .724      | .6516     | .7095     | .6516     |
| 14   | .7421     |           | .7602     | .6516     | .7602     | .7655     | .7602     |
| 15   | .7421     |           | .8238     | .6516     | .7783     | .7842     | .7783     |
| 16   | .7602     | .7842     | .7701     | .0905     | .7602     | .7655     | .7783     |
| 17   | .724      | .7842     | .788      | .1448     | .6697     | .7468     | .724      |
| 18   | .6697     | .7095     |           | .724      | .724      | .7468     | .7059     |
| 19   | .8145     | .8962     | .8059     | .8688     | .7783     | .8029     | .8326     |
| 20   | .905      | .9709     | .7701     | .9412     | .9593     | .9709     | .9328     |
| 21   | .9593     | 1.0082    | .7701     | .9412     | .9774     | .9709     | .9877     |
| 22   | 1.0317    | 1.0862    | .8954     | .9774     | 1.0242    | 1.0269    | 1.0425    |
| 23   | 1.1157    |           | .9313     | 1.0136    | 1.0974    | 1.1389    | 1.0974    |
| 24   | 1.0642    | 1.1088    | 1.0829    | .9145     | .905      | 1.0903    | 1.1203    |
| Max  | 1.1157    | 1.1088    | 1.0829    | 1.0136    | 1.0974    | 1.1389    | 1.1203    |
| Min  | .6335     | .7095     | .6878     | .0905     | .6516     | .7095     | .6516     |
| Avg  | .8444     | .8671     | .8463     | .7641     | .8132     | .8655     | .8665     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATANAGIRI (U)[193] BU 4193

Substation No/ Name :- 236001 / 33/11Kv KUWARBAO MIDC

Feeder No / Name : 201 / 11Kv MIDC RTN-U

Feeder KV- 11 / OUTGOING

SHEDDABLE FEEDER HAVING WEEKLY  
STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8596     | 1.1157    | 1.0974    | 1.0791    | 1.2254    | 1.0242    | .9694     |
| 2    | .823      | 1.0608    | 1.0608    | 1.0425    | 1.0791    | .9877     | .9511     |
| 3    | .7865     | 1.0059    | 1.0242    | .9877     | 1.0425    | .9328     | .9328     |
| 4    | .7316     | .9694     | .9511     | .9145     | .9511     | .9145     | .9145     |
| 5    | .695      | .9328     | .9145     | .8779     | .8779     | .9145     | .8962     |
| 6    | .6584     | .9328     | .8779     | .8048     | .8048     | .9511     | .8962     |
| 7    | .6036     | .8596     | .7682     | .695      | .7499     | .7865     | .7499     |
| 8    | .7499     | .8048     | .7421     | .7316     | .7316     | .7316     | .7316     |
| 9    | 1.1706    | 1.134     | .8779     | .8962     | .9145     | 1.1706    | .823      |
| 10   | 1.0791    | 1.2437    | 1.1706    | 1.1888    | 1.3535    | 1.0974    | .8962     |
| 11   | 1.5546    | 1.6278    | 1.262     | 1.0608    | 1.5364    | 1.2437    | .8779     |
| 12   | 1.829     | 1.6827    | 1.262     | .9511     | 1.39      | 1.5181    | .9328     |
| 13   | 1.3535    | 1.4998    | 1.2437    | 1.1888    | 1.2071    | 1.1157    | .8779     |
| 14   | 1.9022    | 1.3169    | 1.3169    | 1.2986    | 1.2986    | 1.2254    | .9511     |
| 15   | 1.9753    | 1.6461    | 1.39      | 1.3535    | 1.2803    | 1.5729    | .9328     |
| 16   | 1.5912    | 1.4083    | 1.2803    | 1.3169    | 1.2071    | 1.1706    | .8779     |
| 17   | 1.2437    | 1.7375    | 1.3352    | 1.2803    | 1.2071    | 1.3352    | .9328     |
| 18   | 1.3352    | 1.1523    |           | 1.1888    | .9877     | .9694     | .7865     |
| 19   | 1.0059    | 1.0608    | 1.0425    | 1.0791    | 1.0425    | .8779     | .8596     |
| 20   | 1.0608    | 1.0242    | 1.0974    | 1.1706    | .9877     | .9694     | .9511     |
| 21   | .9877     | 1.0242    | 1.0242    | 1.0608    | .9694     | .9511     | 1.0242    |
| 22   | 1.0791    | 1.0974    | 1.0242    | 1.1157    | 1.0059    | .9694     | 1.0425    |
| 23   | 1.1888    | 1.0791    | 1.1157    | 1.1157    | 1.1157    | 1.0242    | 1.1523    |
| 24   | .9145     | 1.1157    | 1.1157    | 1.0608    | 1.1888    | 1.0425    | 1.0059    |
| Max  | 1.9753    | 1.7375    | 1.39      | 1.3535    | 1.5364    | 1.5729    | 1.1523    |
| Min  | .6036     | .8048     | .7421     | .695      | .7316     | .7316     | .7316     |
| Avg  | 1.1325    | 1.1888    | 1.0867    | 1.0608    | 1.0898    | 1.0624    | .9153     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATANAGIRI (U)[193] BU 4193

Substation No/ Name :- 236001 / 33/11Kv KUWARBAO MIDC

Feeder No / Name : 202 / 11Kv KHEDASHI RTN-U

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.3756    | 1.4661    | 1.448     | 1.1946    | 1.267     | 1.4299    | 1.448     |
| 2    | 1.3032    | 1.448     | 1.4299    | 1.1584    | 1.2489    | 1.3937    | 1.4299    |
| 3    | 1.267     | 1.4299    | 1.3756    | 1.1222    | 1.1765    | 1.39      | 1.3937    |
| 4    | 1.2308    | 1.4118    | 1.3394    | 1.1765    | 1.1765    | 1.3575    | 1.3575    |
| 5    | 1.2851    | 1.3937    | 1.3032    | 1.2489    | 1.2308    | 1.3032    | 1.3394    |
| 6    | 1.3394    | 1.3937    | 1.3937    | 1.3394    | 1.267     | 1.3394    | 1.3213    |
| 7    | 1.2489    | 1.4299    | 1.3575    | 1.3575    | 1.3213    | 1.3575    | 1.3575    |
| 8    | 1.2308    | 1.2489    | 1.267     | 1.2851    | 1.2308    | 1.2308    | 1.267     |
| 9    | 1.1765    | 1.1765    | 1.1946    | 1.1584    | 1.1584    | 1.1403    | 1.2308    |
| 10   | 1.2308    | 1.1403    | 1.1706    | 1.0679    | 1.1765    | 1.086     | .5611     |
| 11   | 1.1946    | 1.1403    | 1.1946    | 1.0679    | 1.1222    | 1.086     | .543      |
| 12   | 1.1403    | 1.1765    | 1.1523    | 1.1041    | 1.2127    | 1.086     | .5792     |
| 13   | 1.1946    | 1.1403    | 1.2489    | 1.086     | 1.2127    | 1.0679    | 1.1584    |
| 14   | 1.2127    | 1.2308    | 1.267     | .9955     | 1.1584    | 1.086     | 1.2489    |
| 15   | 1.2308    | 1.2127    | 1.2851    | .5611     | 1.1765    | 1.0679    | .724      |
| 16   | 1.3575    | 1.2851    | 1.267     | .5249     | 1.267     | 1.1403    | .8145     |
| 17   | 1.3213    | 1.2851    | 1.3756    | 1.1403    | 1.2851    | 1.1584    | .8326     |
| 18   | 1.1584    | 1.2308    |           | 1.1403    | 1.1765    | 1.1765    | .9955     |
| 19   | 1.3213    | 1.3937    | 1.1946    | 1.3575    | 1.3032    | 1.3394    | 1.3575    |
| 20   | 1.5927    | 1.6108    | .8145     | 1.6108    | 1.5565    | 1.5927    | 1.7194    |
| 21   | 1.6108    | 1.6651    | 1.5565    | 1.6108    | 1.5565    | 1.5927    | 1.647     |
| 22   | 1.647     | 1.6832    | 1.5565    | 1.6108    | 1.6108    | 1.647     | 1.7375    |
| 23   | 1.6832    | 1.7375    | 1.5023    | 1.6108    | 1.6108    | 1.647     | 1.6651    |
| 24   | 1.4842    | 1.4661    | 1.4842    | 1.3032    | 1.3756    | 1.4661    | 1.448     |
| Max  | 1.6832    | 1.7375    | 1.5565    | 1.6108    | 1.6108    | 1.647     | 1.7375    |
| Min  | 1.1403    | 1.1403    | .8145     | .5249     | 1.1222    | 1.0679    | .543      |
| Avg  | 1.3266    | 1.3665    | 1.3121    | 1.2014    | 1.2866    | 1.2993    | 1.2157    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATANAGIRI (U)[193] BU 4193

Substation No/ Name :- 236001 / 33/11Kv KUWARBAO MIDC

Feeder No / Name : 203 / 11 Kv SHIVAJINAGAR RTN-U

SHEDDABLE URBAN

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8413     | .8596     | .8962     | .8596     | .9145     | .9877     | .8779     |
| 2    | .7499     | .823      | .8413     | .823      | .8775     | .9328     | .8413     |
| 3    | .7316     | .7499     | .823      | .7499     | .8413     | .8962     | .8048     |
| 4    | .695      | .695      | .7865     | .7316     | .7682     | .8596     | .7682     |
| 5    | .6767     | .7316     | .7682     | .7865     | .7316     | .823      | .7316     |
| 6    | .7133     | .7316     | .7865     | .7499     | .7499     | .8413     | .6767     |
| 7    | .8048     | .7499     | .7865     | .823      | .7682     | .695      | .695      |
| 8    | .7865     | .7316     | .7865     | .9145     | .7865     | .695      | .6401     |
| 9    | 1.0608    | 1.0059    | 1.0974    | 1.1523    | 1.0242    | 1.0791    | .6401     |
| 10   | 1.2437    | 1.1888    | 1.3535    | 1.2071    | 1.2071    | 1.262     | .7865     |
| 11   | 1.2437    | 1.2986    | 1.3717    | 1.0242    | 1.262     | 1.2437    | .8779     |
| 12   | 1.2254    | 1.262     | 1.3352    | .4755     | 1.1888    | 1.2437    | .6219     |
| 13   | 1.0608    | 1.0608    | 1.0791    | .8962     | 1.0974    | .9145     | .6219     |
| 14   | 1.1706    | 1.1706    | 1.2803    | 1.0425    | 1.39      | 1.134     | .6401     |
| 15   | 1.2071    | 1.3169    | 1.4815    | 1.1888    | 1.39      | 1.1888    | .6036     |
| 16   | 1.262     | 1.3717    | 1.3032    | 1.2437    | 1.2803    | 1.1523    | .695      |
| 17   | 1.0974    | 1.3169    | 1.3169    | 1.2254    | 1.2254    | 1.0974    | .5853     |
| 18   | 1.0608    | 1.134     |           | 1.0974    | 1.0059    | .7865     | .7316     |
| 19   | 1.0059    | 1.0791    | .9145     | .9694     | .9511     | .8413     | .7682     |
| 20   | 1.0059    | 1.1157    | .9145     | 1.0791    | 1.0791    | .9328     | .823      |
| 21   | 1.0242    | .9694     | .9328     | .9694     | .8962     | .9328     | .8048     |
| 22   | .9877     | .9694     | .8779     | .9694     | .9511     | .8596     | .9328     |
| 23   | 1.0242    | 1.0059    | .9877     | .9694     | 1.0059    | .8779     | .9328     |
| 24   | .9511     | .8596     | .9328     | .8962     | .9328     | 1.0059    | .9145     |
| Max  | 1.262     | 1.3717    | 1.4815    | 1.2437    | 1.39      | 1.262     | .9328     |
| Min  | .6767     | .695      | .7682     | .4755     | .7316     | .695      | .5853     |
| Avg  | .9846     | 1.0082    | 1.0284    | .9518     | 1.0135    | .9701     | .7507     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATANAGIRI (U)[193] BU 4193

Substation No/ Name :- 236001 / 33/11Kv KUWARBAO MIDC

Feeder No / Name : 205 / 11Kv MIRJOLE VILLEGE RTN-U SHEDDABLE FEEDER HAVING WEEKLY  
Feeder KV- 11 / OUTGOING STAGGERING (MIDC, EQUIVALENT)

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5973     | .6036     | .6335     | .5068     | .2715     | .5487     | .6036     |
| 2    | .5973     | .567      | .5611     | .543      | .5335     | .5304     | .567      |
| 3    | .543      | .5487     | .4938     | .4525     | .543      | .5121     | .5304     |
| 4    | .5792     | .5304     | .4525     | .3982     | .5249     | .4938     | .4938     |
| 5    | .5611     | .4938     | .3982     | .362      | .4525     | .439      | .4755     |
| 6    | .5973     | .4938     | .3077     | .2896     | .3982     | .4572     | .4572     |
| 7    | .5973     | .3292     | .3077     | .1991     | .3077     | .4755     | .4207     |
| 8    | .5249     | .2743     | .2353     | .2715     | .2353     | .5853     | .3109     |
| 9    | .5249     | .2896     | .2743     | .3077     | .2534     | .3077     | .2561     |
| 10   | .5249     | .2896     | .3475     | .3439     | .181      | .2715     | .2353     |
| 11   | .3982     | .2172     | .2743     | .3077     | .2172     | .2172     | .1629     |
| 12   | .2896     | .2353     | .2012     | .2353     | .1267     | .1629     | .1629     |
| 13   | .1629     | .181      | .2378     | .2896     | .1629     | .1629     | .1448     |
| 14   | .1629     | .181      | .2743     | .2896     | .1448     | .181      | .2172     |
| 15   | .2172     | .2172     | .3109     | .3077     | .2534     | .2172     | .1991     |
| 16   | .2896     | .2896     | .3475     | .2353     | .2534     |           | .2172     |
| 17   | .2743     | .2896     | .3475     | .2534     | .2378     | .2534     | .2172     |
| 18   | .2378     | .1991     |           | .2353     | .2195     | .4344     | .2534     |
| 19   | .3109     | .3292     | .2561     | .2353     | .2195     | .543      | .3258     |
| 20   | .3475     | .362      | .3292     | .3077     | .3658     | .6154     | .3801     |
| 21   | .4755     | .362      | .3109     | .3439     | .3658     | .6335     | .3439     |
| 22   | .567      | .3982     | .3077     | .3801     | .3658     | .6219     | .362      |
| 23   | .6036     | .4163     | .362      | .3801     | .3841     | .6036     | .3982     |
| 24   | .5973     | .6036     | .4481     | .3258     | .3258     | .5487     | .6219     |
| Max  | .6036     | .6036     | .6335     | .543      | .543      | .6335     | .6219     |
| Min  | .1629     | .181      | .2012     | .1991     | .1267     | .1629     | .1448     |
| Avg  | .4409     | .3626     | .3487     | .3250     | .3060     | .4268     | .3482     |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATANAGIRI (U)[193] BU 4193

Substation No/ Name :- 236003 / 110/33/11 KV KUWARBAO

SUB/STN

Feeder No / Name : 401 / 33KV RATNAGIRI CITY

Feeder KV- 33 / INCOMING

NON SHEDDABLE EXPRESS HV FEEDERS

(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 6.7873    | 6.733     | 6.8416    | 5.5384    | 6.2443    | 6.5701    | 6.2986    |
| 2    | 6.4072    | 6.4615    | 6.5158    | 5.3212    | 5.9185    | 6.19      | 5.9728    |
| 3    | 6.2443    | 6.1357    | 6.3529    | 5.2669    | 5.8642    | 6.19      | 5.7556    |
| 4    | 6.0814    | 6.1357    | 6.1357    | 5.104     | 5.5927    | 5.8642    | 5.5927    |
| 5    | 5.9185    | 6.0271    | 5.9728    | 5.0497    | 5.5927    | 5.8099    | 5.4841    |
| 6    | 5.9728    | 5.9185    | 5.9728    | 4.9954    | 5.5384    | 5.5384    | 5.3212    |
| 7    | 5.5927    | 5.5384    | 5.5384    | 4.6153    | 5.104     | 5.0497    |           |
| 8    | 5.3755    | 5.5384    | 5.5927    | 4.7782    | 5.0497    | 5.0497    | 4.9411    |
| 9    | 5.4841    | 5.4298    | 5.5384    | 5.0497    | 5.1583    | 4.9228    | 4.928     |
| 10   | 5.9185    | 5.9185    | 6.2443    | 5.1583    | 5.7013    | 5.0322    | 4.3257    |
| 11   | 6.733     | 6.4072    | 6.2986    | 5.8099    | 6.2552    | 5.4208    | 4.5995    |
| 12   | 6.7873    | 6.4072    | 6.7873    | 5.9185    | 6.4072    | 5.5851    | 6.4611    |
| 13   | 6.6787    | 6.5701    | 6.733     | 5.9185    | 6.5295    | 5.4208    | 6.6254    |
| 14   | 6.5158    | 6.4615    | 6.0814    | 5.9185    | 5.5927    | 5.366     | 6.3516    |
| 15   | 6.5701    | 6.733     | 7.0588    | 6.3529    | 5.7013    | 5.5851    | 6.2421    |
| 16   | 6.8416    | 6.733     | 7.1131    | 6.0814    | 6.6244    | 5.5303    | 5.6946    |
| 17   | 6.8373    | 6.5158    | 5.6398    | 5.8527    | 6.2443    | 5.3113    | 6.1357    |
| 18   | 6.2903    | 6.2443    |           | 5.7433    | 5.9185    | 5.0923    | 4.3982    |
| 19   | 6.6732    | 6.9502    | 5.3113    | 6.6732    | 6.5158    | 6.0231    | 7.0588    |
| 20   | 7.6031    | 7.7646    | 6.2969    | 7.3843    | 7.4389    | 6.8444    | 7.8189    |
| 21   | 7.3843    | 7.6017    | 6.1874    | 7.1108    | 6.8959    | 7.0087    | 7.4932    |
| 22   | 7.439     | 7.7103    | 6.0779    | 7.1655    | 7.1131    | 7.0635    | 7.6017    |
| 23   | 7.6031    | 7.8189    | 6.1874    | 7.3296    | 7.3846    | 6.2969    | 7.4932    |
| 24   | 7.3303    | 7.3303    | 7.3303    | 5.8099    | 6.5158    | 6.8416    | 6.7873    |
| Max  | 7.6031    | 7.8189    | 7.3303    | 7.3843    | 7.4389    | 7.0635    | 7.8189    |
| Min  | 5.3755    | 5.4298    | 5.3113    | 4.6153    | 5.0497    | 4.9228    | 4.3257    |
| Avg  | 6.5446    | 6.5452    | 6.2525    | 5.8311    | 6.1209    | 5.8170    | 6.0600    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATANAGIRI (U)[193] BU 4193

Substation No/ Name :- 236003 / 110/33/11 KV KUWARBAO

SUB/STN

Feeder No / Name : 402 / 33KV NARMADA

Feeder KV- 33 / INCOMING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 19   |           |           |           |           | 5.0297    |
| 20   |           |           |           |           | 5.7156    |
| 21   |           |           |           |           | 7.9447    |
| 22   |           |           |           |           | 8.0018    |
| 23   |           |           |           |           | 8.6306    |
| 24   | 3.3471    | 3.5294    | 3.4568    | 3.3665    | 3.3471    |
| Max  | 3.3471    | 3.5294    | 3.4568    | 3.3665    | 8.6306    |
| Min  | 3.3471    | 3.5294    | 3.4568    | 3.3665    | 3.3471    |
| Avg  | 3.3471    | 3.5294    | 3.4568    | 3.3665    | 6.4449    |

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATANAGIRI (U)[193] BU 4193

Substation No/ Name :- 236003 / 110/33/11 KV KUWARBAO

SUB/STN

Feeder No / Name : 403 / 33KV HENKEL

Feeder KV- 33 / INCOMING

NON SHEDDABLE EXPRESS HV FEEDERS  
(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 6.0014    | 6.5729    | 6.23      | 4.7439    | 5.4298    | 6.4015    | 5.487     |
| 2    | 5.487     | 6.4015    | 5.9442    | 3.0864    | 5.3727    | 6.1157    | 5.144     |
| 3    | 5.3727    | 6.2872    | 5.4298    | 4.2867    | 5.2012    | 6.0014    | 5.0297    |
| 4    | 5.3155    | 5.8871    | 5.2012    | 4.5153    | 5.0869    | 5.7156    | 4.9726    |
| 5    | 5.2012    | 5.6013    | 5.0869    | 4.5153    | 5.0297    | 5.2584    | 4.8583    |
| 6    | 5.0297    | 5.144     | 4.7439    | 4.4582    | 4.9726    | 5.0869    | 4.6296    |
| 7    | 4.5153    | 4.4582    | 4.2867    |           | 3.5437    | 4.3439    | 3.9438    |
| 8    | 4.2867    | 4.401     | 4.2867    | 4.0581    | 3.4865    | 4.2867    | 3.9438    |
| 9    | 4.5153    | 4.2295    | 4.1724    | 3.8295    | 3.5437    | 4.0581    | 4.1152    |
| 10   | 4.7439    | 4.2295    | 4.6296    | 3.2579    | 5.3727    | 4.0581    | 4.1724    |
| 11   | 5.2012    | 4.5725    | 4.8583    | 4.7439    | 5.2012    | 4.0581    |           |
| 12   | 5.144     | 4.9726    | 5.0297    | 4.5153    | 5.144     | 4.1724    | 3.4865    |
| 13   | 5.0869    | 4.8011    | 5.144     | 4.4582    | 5.2012    | 4.1724    | 4.9154    |
| 14   | 5.144     | 5.144     | 4.8011    | 4.3439    | 5.0869    | 4.1152    | 4.8011    |
| 15   | 5.2012    | 5.3727    | 5.3727    | 4.5153    | 5.0869    | 4.1152    | 4.7439    |
| 16   | 5.4298    | 5.144     | 5.487     | 4.5725    | 5.5441    | 4.2867    | 4.9154    |
| 17   | 5.2584    | 5.2584    | 5.5441    | 4.6296    | 5.2584    | 4.2295    | 4.2867    |
| 18   | 5.0869    | 4.8583    |           | 4.1724    | 4.8011    | 3.8295    | 4.5153    |
| 19   | 5.487     | 5.5441    | 2.915     | 5.6584    | 5.3727    | 4.2867    |           |
| 20   | 5.9442    | 6.0585    | 4.5153    | 5.7156    | 5.8871    | 4.9726    |           |
| 21   | 6.0585    | 5.7156    | 4.0581    | 5.2012    | 5.6013    | 4.8583    |           |
| 22   | 6.4586    | 5.6584    | 4.1724    | 5.3727    | 5.8299    | 4.8583    |           |
| 23   | 6.7444    | 6.6301    | 4.2867    | 6.0014    | 6.4586    | 5.8871    |           |
| 24   | 6.4586    | 6.6873    | 6.4586    | 3.4865    | 5.6584    | 6.4015    | 5.9442    |
| Max  | 6.7444    | 6.6873    | 6.4586    | 6.0014    | 6.4586    | 6.4015    | 5.9442    |
| Min  | 4.2867    | 4.2295    | 2.915     | 3.0864    | 3.4865    | 3.8295    | 3.4865    |
| Avg  | 5.3822    | 5.4012    | 4.8980    | 4.5277    | 5.1321    | 4.8154    | 4.6614    |



**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD****Feederwise Load Information for All Feeders**

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATANAGIRI (U)[193] BU 4193

Substation No/ Name :- 236003 / 110/33/11 KV KUWARBAO

SUB/STN

Feeder No / Name : 408 / 33 KV MIDC

Feeder KV- 33 / INCOMING

NON SHEDDABLE EXPRESS HV FEEDERS

(NON-CONTINUOUS PROCESS)(NO  
STAGGERING)

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 5.3772    | 5.6516    | 5.7693    | 4.9851    | 5.3212    | 5.5967    | 5.3772    |
| 2    | 5.1532    | 5.7065    | 5.5453    | 4.8731    | 5.2652    | 5.5418    | 5.2675    |
| 3    | 4.8731    | 5.487     | 5.3212    | 4.5931    | 5.0412    | 5.4321    | 5.1578    |
| 4    | 4.8171    | 5.2675    | 5.0412    | 4.5931    | 4.8171    | 5.1029    | 5.048     |
| 5    | 4.8171    | 5.1578    | 4.9851    | 4.6491    | 4.7611    | 4.9931    | 4.9383    |
| 6    | 4.9291    | 5.048     | 5.0412    | 4.5931    | 4.8171    | 4.9931    | 4.8285    |
| 7    | 4.9851    | 4.9931    | 4.9851    | 4.537     | 4.8171    | 4.8834    | 4.6091    |
| 8    | 4.9291    | 4.4993    | 4.6491    | 4.5931    | 4.6491    | 4.4993    | 4.3896    |
| 9    | 5.487     | 5.1029    | 4.9383    | 4.7188    | 4.7737    | 5.048     | 4.3896    |
| 10   | 5.487     | 5.4321    | 5.5967    | 4.9383    | 5.3224    | 5.048     | 2.4143    |
| 11   | 5.8711    | 5.7613    |           | 4.6639    | 5.4321    | 5.048     | 2.4143    |
| 12   | 5.9808    | 5.7613    | 5.2675    | 3.8958    | 5.4321    | 5.3224    | 3.3471    |
| 13   | 5.2126    | 5.2675    | 5.1578    | 4.4993    | 4.9383    | 4.4993    | 3.786     |
| 14   | 5.9259    | 5.2675    | 5.487     | 4.7737    | 5.2675    | 4.8834    | 4.1152    |
| 15   | 6.0357    | 5.7613    | 5.8162    | 4.5542    | 5.5967    | 5.3224    | 3.9506    |
| 16   | 5.9259    | 5.7065    | 5.7613    | 4.6091    | 5.5967    | 5.048     | 3.2922    |
| 17   | 5.5418    | 6.1054    | 5.9808    | 5.2652    | 5.487     | 5.2126    | 3.5848    |
| 18   | 5.3224    | 5.0972    |           | 5.0412    | 4.8285    | 4.7737    | 3.9769    |
| 19   | 5.1029    | 5.6013    | 4.9931    | 5.4332    | 5.1029    | 5.3772    | 4.8731    |
| 20   | 6.4198    | 6.5535    | 5.048     | 6.4975    | 6.31      | 6.3649    | 5.6573    |
| 21   | 6.4198    | 6.4975    | 5.7613    |           | 6.2003    | 6.31      | 6.3295    |
| 22   | 6.31      | 6.3855    | 5.6013    | 6.2734    | 6.1454    | 6.1454    | 6.4975    |
| 23   | 6.5295    | 6.2734    | 5.5453    | 5.9934    | 5.6516    | 5.5418    |           |
| 24   | 5.7133    | 5.9259    | 5.8253    | 5.0412    | 5.5453    |           |           |
| Max  | 6.5295    | 6.5535    | 5.9808    | 6.4975    | 6.31      | 6.3649    | 6.4975    |
| Min  | 4.8171    | 4.4993    | 4.6491    | 3.8958    | 4.6491    | 4.4993    | 2.4143    |
| Avg  | 5.5486    | 5.5963    | 5.3690    | 4.9398    | 5.2967    | 5.2603    | 4.4657    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATNAGIRI R-I S/DN.[192] BU 4192

Substation No/ Name :- 234004 / 33/11 KV PALI S/S

Feeder No / Name : 202 / HATAKHAMBA FEEDER

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2743     | .2561     | .3696     | .2195     | .2561     | .3326     | .3292     |
| 2    | .2743     | .2561     | .3696     | .2195     | .2561     | .3326     | .2926     |
| 3    | .2743     | .2378     | .3696     | .2195     | .2195     | .3326     | .2561     |
| 4    | .2743     | .2378     | .3696     | .2126     | .2195     | .3142     | .2561     |
| 5    | .3292     | .2561     | .3841     | .2926     | .2561     | .3142     | .2926     |
| 6    | .3658     | .2561     | .4024     | .3109     | .3292     | .3142     | .3292     |
| 7    | .3658     | .3109     | .4207     | .3292     | .4207     | .3511     | .3292     |
| 8    | .3658     | .3292     | .3658     | .3189     | .3475     | .3511     | .2926     |
| 9    | .3658     | .2378     |           | .3109     | .3142     | .2926     | .2713     |
| 10   | .2926     | .2957     | .2378     | .3109     | .2957     |           | .2543     |
| 11   | .2561     | .2957     | .2378     | .2926     | .2957     |           | .2543     |
| 12   | .2743     | .2957     | .3658     | .2378     | .3142     |           | .2195     |
| 13   | .2926     | .2587     | .3475     | .2561     | .3142     |           | .2743     |
| 14   | .3109     | .2772     | .3292     | .2561     | .2957     |           | .2743     |
| 15   | .3109     | .2957     | .3109     | .2378     | .3142     |           | .2926     |
| 16   | .3109     | .3109     | .2926     | .2743     | .2957     |           | .2926     |
| 17   | .2926     | .3658     |           | .2378     | .2587     |           | .2561     |
| 18   | .3292     | .2772     |           | .2378     | .3142     |           | .2195     |
| 19   | .3475     | .3511     |           | .3475     | .4755     |           | .3475     |
| 20   | .567      | .6036     |           | .567      | .6219     |           | .567      |
| 21   | .5487     | .567      |           | .5853     | .6036     | .5487     | .5487     |
| 22   | .4755     | .5304     |           | .4938     | .5304     |           | .4572     |
| 23   | .3841     | .439      |           | .3841     | .4207     |           |           |
| 24   | .3109     | .3109     | .3696     | .2561     | .3109     | .3511     | .3475     |
| Max  | .567      | .6036     | .4207     | .5853     | .6219     | .5487     | .567      |
| Min  | .2561     | .2378     | .2378     | .2126     | .2195     | .2926     | .2195     |
| Avg  | .3414     | .3272     | .3464     | .3087     | .3450     | .3486     | .3154     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATNAGIRI R-I S/DN.[192] BU 4192

Substation No/ Name :- 234004 / 33/11 KV PALI S/S

Feeder No / Name : 203 / KARANJARI, RURAL-1  
Feeder KV- 11 / OUTGOING

SHEDDABLE RURAL

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5853     | .5487     | .6036     | .4024     | .5121     | .5853     | .5121     |
| 2    | .5853     | .5487     | .6036     | .4024     | .5121     | .5853     | .5121     |
| 3    | .5487     | .5121     | .5853     | .4024     | .439      | .5853     | .4755     |
| 4    | .5487     | .5121     | .5853     | .4024     | .439      | .567      | .4755     |
| 5    | .5487     | .5121     | .5853     | .439      | .439      | .567      | .4755     |
| 6    | .6036     | .5487     | .5853     | .4572     | .5121     | .567      | .5121     |
| 7    | .6219     | .6036     | .6401     | .4938     | .6219     | .6036     | .6219     |
| 8    | .695      |           | .6401     | .5304     | .6219     | .5487     | .5853     |
| 9    | .6219     | .6036     |           | .5487     | .6401     | .5121     | .5087     |
| 10   | .6219     | .567      | .5121     | .7499     | .5853     | .567      | .1017     |
| 11   | .6036     | .567      | .5121     | .6401     | .5304     | .4938     | .1696     |
| 12   | .5853     | .567      | .5853     | .695      | .5304     | .5121     | .1829     |
| 13   | .567      | .5487     | .5304     | .6767     | .5487     | .5121     | .4938     |
| 14   | .5853     | .567      | .567      | .7316     | .5487     |           | .567      |
| 15   | .6036     | .567      | .567      | .8048     | .6036     |           | .5853     |
| 16   | .5853     | .567      | .5121     | .8596     | .5487     |           | .5487     |
| 17   | .5121     | .5121     |           | .823      | .5121     |           | .5121     |
| 18   | .5121     | .4755     |           | .4572     | .5121     |           | .5121     |
| 19   | .6036     | .6219     |           | .567      | .6219     |           | .567      |
| 20   | .9511     | .9955     |           | .9145     | .9412     |           | .9511     |
| 21   | .9511     | .9593     |           | .9145     | .9412     | .9511     | .9145     |
| 22   | .8596     | .8779     |           | .6584     | .8507     |           | .8413     |
| 23   | .7316     | .7316     |           | .6584     | .7133     |           |           |
| 24   | .6219     | .6219     | .6401     | .439      | .5487     | .6036     | .567      |
| Max  | .9511     | .9955     | .6401     | .9145     | .9412     | .9511     | .9511     |
| Min  | .5121     | .4755     | .5121     | .4024     | .439      | .4938     | .1017     |
| Avg  | .6356     | .6146     | .5784     | .6112     | .5948     | .5841     | .5301     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATNAGIRI R-I S/DN.[192] BU 4192

Substation No/ Name :- 234004 / 33/11 KV PALI S/S

Feeder No / Name : 205 / PALI

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .2012     | .2195     | .2427     | .1646     | .2012     | .2241     | .1829     |
| 2    | .1829     | .1829     | .2241     | .1463     | .1829     | .2241     | .1829     |
| 3    | .1829     | .1829     | .2241     | .1463     | .1829     | .2241     | .1463     |
| 4    | .1829     | .1829     | .2241     | .1463     | .1646     | .2054     | .1463     |
| 5    | .1829     | .2195     | .2241     | .1829     | .1646     | .2054     | .1463     |
| 6    | .2195     | .2195     | .2241     | .2195     | .1646     | .2054     | .1829     |
| 7    | .2378     | .2378     | .2427     | .2195     | .2012     | .2054     | .2195     |
| 8    | .2378     | .2195     | .2427     | .2195     | .2195     | .2241     | .2195     |
| 9    | .2743     | .2561     |           | .2561     | .2241     | .2378     | .2035     |
| 10   | .2561     | .2587     | .2561     | .2378     | .2241     | .2378     |           |
| 11   | .3109     | .2772     | .2561     | .2378     | .2427     | .2561     |           |
| 12   | .2743     | .2772     | .2926     | .2378     | .2587     | .2378     | .2195     |
| 13   | .2743     | .2587     | .2743     | .2378     | .2427     | .2561     | .2012     |
| 14   | .2743     | .2427     | .2561     | .1829     | .2241     | .2195     | .2012     |
| 15   | .2561     | .2427     | .2378     | .2743     | .2427     |           | .2012     |
| 16   | .2743     | .2427     | .2743     | .2378     | .2772     |           | .2378     |
| 17   | .2378     | .2772     |           | .2378     | .2427     |           | .2195     |
| 18   | .2195     | .2587     |           | .2378     | .2587     |           | .2012     |
| 19   | .2561     | .2957     |           | .2561     | .2957     |           | .2378     |
| 20   | .3292     | .3881     |           | .3475     | .3511     |           | .3292     |
| 21   | .3475     | .3326     |           | .3109     | .3326     | .3475     |           |
| 22   | .2926     | .3326     |           | .2926     | .3142     |           | .2926     |
| 23   | .2561     | .3142     |           | .2378     | .2587     |           |           |
| 24   | .2195     | .2195     | .2427     | .1829     | .2012     | .2241     | .2012     |
| Max  | .3475     | .3881     | .2926     | .3475     | .3511     | .3475     | .3292     |
| Min  | .1829     | .1829     | .2241     | .1463     | .1646     | .2054     | .1463     |
| Avg  | .2492     | .2558     | .2462     | .2271     | .2364     | .2334     | .2086     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATNAGIRI R-I S/DN.[192] BU 4192

Substation No/ Name :- 234004 / 33/11 KV PALI S/S

Feeder No / Name : 401 / 33KV PALI SUSTATION

INCOMMER Feeder KV- 33 /

INCOMING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.1944    | 1.2071    | 1.5415    | .7668     | 1.1568    | 1.382     | 1.1568    |
| 2    | 1.1797    | 1.1065    | 1.4883    | .7521     | 1.1065    | 1.382     | 1.0562    |
| 3    | 1.1453    | 1.0562    | 1.4883    | .7521     | 1.0059    | 1.382     | .9556     |
| 4    | 1.1453    | 1.0562    | 1.4883    | .7521     | .9556     | 1.3289    | .9556     |
| 5    | 1.2289    | 1.1568    | 1.4883    | .9143     | 1.0059    | 1.3289    | 1.0059    |
| 6    | 1.3763    | 1.2071    | 1.4883    | .9831     | 1.1568    | 1.3289    | 1.1568    |
| 7    | 1.4402    | 1.4083    | 1.6827    | 1.0322    | 1.4083    | 1.4352    | 1.3077    |
| 8    | 1.5238    | 1.4586    | 1.6301    | 1.047     | 1.358     | 1.4352    | 1.2574    |
| 9    | 1.4586    | 1.4083    |           | 1.0814    | 1.4352    | 1.3763    | 1.6461    |
| 10   | 1.358     | 1.5947    | 1.3075    | 1.2574    | 1.5415    | 1.1305    | .7122     |
| 11   | 1.3077    | 1.701     | 1.0617    | 1.1568    | 1.4352    | 1.3272    | .6882     |
| 12   | 1.3077    | 1.4883    | 1.5385    | 1.1568    | 1.4352    | 1.2289    | .8356     |
| 13   | 1.3077    | 1.4883    | 1.4058    | 1.358     | 1.382     | 1.3272    | 1.1305    |
| 14   | 1.358     | 1.382     | 1.278     | 1.4586    | 1.3289    | 1.2071    | 1.1944    |
| 15   | 1.3077    | 1.4883    | 1.278     | 1.5041    | 1.4883    | 1.358     | 1.2289    |
| 16   | 1.3077    | 1.5947    |           | 1.6516    | 1.5415    |           | .9831     |
| 17   | 1.3077    | 1.5947    |           | 1.6598    | 1.5415    |           | 1.1305    |
| 18   | 1.2574    | 1.3289    |           | 1.2071    | 1.382     |           | 1.0617    |
| 19   | 1.4083    | 1.5415    |           | 1.358     | 1.6478    |           | 1.3272    |
| 20   | 2.1125    | 2.4188    |           | 2.1628    | 2.3137    |           | 2.1284    |
| 21   | 2.1628    | 2.3137    |           | 2.1125    | 2.3137    |           | 2.0301    |
| 22   | 1.9113    | 2.1559    |           | 1.861     | 2.0508    |           | 1.8187    |
| 23   | 1.6095    | 1.8073    |           | 1.5089    | 1.6827    |           |           |
| 24   | 1.3272    | 1.358     | 1.5415    | .8848     | 1.2574    | 1.4352    | 1.2574    |
| Max  | 2.1628    | 2.4188    | 1.6827    | 2.1628    | 2.3137    | 1.4352    | 2.1284    |
| Min  | 1.1453    | 1.0562    | 1.0617    | .7521     | .9556     | 1.1305    | .6882     |
| Avg  | 1.4185    | 1.5134    | 1.4471    | 1.2658    | 1.4555    | 1.3371    | 1.2185    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATNAGIRI R-I S/DN.[192] BU 4192

Substation No/ Name :- 234005 / 33/11KV PAWAS SUBSTATION

Feeder No / Name : 201 / PAWAS FEEDER, RURAL-1  
Feeder KV- 11 / OUTGOING

SHEDDABLE RURAL

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8048     | .8145     | .8326     | .7602     | .8413     | .7865     | .8326     |
| 2    | .7865     | .7964     | .8145     | .7421     | .823      | .7682     | .8145     |
| 3    | .7682     | .7783     | .8145     | .724      | .8048     | .7499     | .7964     |
| 4    | .7682     | .7602     | .8145     | .724      | .7682     | .7499     | .7964     |
| 5    | .7682     | .7602     | .8326     | .7421     | .7865     | .7499     | .7964     |
| 6    | .8048     | .8145     | .8507     | .7602     | .7865     | .7865     | .8326     |
| 7    | .8779     | .905      | .8688     | .7964     | .823      | .8413     | .8507     |
| 8    | .8779     | .8507     | .905      | .8688     | .8413     | .8962     | .8688     |
| 9    | .8596     | .8326     | .8869     | .8869     | .8596     | .8962     | .8145     |
| 10   | .8507     | .8507     | .9231     | .8413     | .8779     | .8326     | .8413     |
| 11   | .7964     | .8688     | .905      | .8413     | .8779     | .724      | .8413     |
| 12   | .8326     | .8131     | .7602     | .8413     | .823      | .7602     | .823      |
| 13   | .8869     | .7964     | .8145     | .823      | .8413     | .7783     | .8596     |
| 14   | .8145     | .724      | .8507     | .7316     | .8048     | .724      | .823      |
| 15   | .8507     | .8145     | .9955     | .8413     | .823      | .7783     | .823      |
| 16   | .905      | .8507     | .9412     |           | .8596     | .8507     | .8413     |
| 17   | .9231     | .8688     | 1.0136    | .8413     | .8596     | .8869     | .8413     |
| 18   | .9231     | .8145     | .905      | .8413     | .8413     | .8688     | .8413     |
| 19   | 1.0136    | 1.0498    | .9955     | 1.0242    | .9694     | .9593     | .9328     |
| 20   | 1.1403    | 1.1222    | 1.0498    | 1.134     | 1.1888    | 1.1222    | 1.134     |
| 21   | 1.1041    | 1.0679    | 1.0534    | 1.134     | 1.1706    | 1.086     | 1.134     |
| 22   | 1.0317    | 1.086     | .9231     | 1.0608    | 1.1157    | .9955     | 1.0425    |
| 23   | .9412     | .9593     | .8507     | .9145     | .9694     | .9412     | .9694     |
| 24   | .8596     | .8507     | .8688     | .7602     | .8779     | .8413     | .8688     |
| Max  | 1.1403    | 1.1222    | 1.0534    | 1.134     | 1.1888    | 1.1222    | 1.134     |
| Min  | .7682     | .724      | .7602     | .724      | .7682     | .724      | .7964     |
| Avg  | .8829     | .8687     | .8946     | .8537     | .8848     | .8489     | .8758     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATNAGIRI R-I S/DN.[192] BU 4192

Substation No/ Name :- 234005 / 33/11KV PAWAS SUBSTATION

Feeder No / Name : 202 / BHATYE FEEDER, RURAL 1  
Feeder KV- 11 / OUTGOING

SHEDDABLE RURAL

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .8775     | .8501     | .8871     | .8316     | .9335     | .8402     | .8871     |
| 2    | .8402     | .8316     | .8501     | .8131     | .8962     | .8215     | .8501     |
| 3    | .8029     | .8131     | .8501     | .7947     | .8589     | .7655     | .8316     |
| 4    | .8029     | .7947     | .8501     | .7762     | .8215     | .7842     | .8316     |
| 5    | .8029     | .7947     | .8686     | .7762     | .8029     | .7655     | .8316     |
| 6    | .8402     | .8316     | .8871     | .7947     | .8029     | .7842     | .8501     |
| 7    | .8962     | .8316     | .9055     | .8131     | .8215     | .8215     | .8871     |
| 8    | .8962     | .8686     | .8871     | .8501     | .7842     | .9335     | .9055     |
| 9    | .8962     | .7947     | .8871     | .8316     | .8029     | .8775     | .8871     |
| 10   | .7762     | .7577     | .8871     | .7842     | .8215     | .8871     | .8962     |
| 11   | .8316     | .7023     | .8501     | .7095     | .6722     | .8316     | .7655     |
| 12   | .7392     | .7392     | .7762     | .7282     | .6722     | .7392     | .7095     |
| 13   | .6838     | .6838     | .7392     | .6908     | .7095     | .7392     | .7468     |
| 14   | .6099     | .6838     | .7577     | .6535     | .6908     | .7392     | .8029     |
| 15   | .7577     | .7577     | .7947     | .8029     | .7468     | .7762     | .8215     |
| 16   | .7392     | .7762     | .8316     | .7282     | .7282     | .8501     | .8775     |
| 17   | .7762     | .7577     | .8316     | .7842     | .7095     | .8686     | .8402     |
| 18   | .7577     | .7392     |           | .8589     | .7095     | .8686     | .8029     |
| 19   | .9055     | 1.0349    | .7392     | .9335     | .8402     | .9425     | .8962     |
| 20   | 1.1088    | 1.1088    | .961      | 1.0829    | 1.0082    | 1.1458    | 1.1763    |
| 21   | 1.0903    | 1.1088    | .9979     | 1.1389    | 1.0082    | 1.0349    | 1.1389    |
| 22   | 1.0534    | 1.0719    | .9795     | 1.1203    | .9896     | 1.0349    | 1.1389    |
| 23   | .9795     | 1.0164    | .924      | 1.0456    | .9522     | 1.0349    | 1.0642    |
| 24   | .9335     | .8686     | .924      | .8501     | .9709     | .8589     |           |
| Max  | 1.1088    | 1.1088    | .9979     | 1.1389    | 1.0082    | 1.1458    | 1.1763    |
| Min  | .6099     | .6838     | .7392     | .6535     | .6722     | .7392     | .7095     |
| Avg  | .8499     | .8424     | .8638     | .8414     | .8231     | .8644     | .8887     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATNAGIRI R-I S/DN.[192] BU 4192

Substation No/ Name :- 234019 / 33/11 KV BHOKE SUB-STATION

Feeder No / Name : 201 / BHOKE, RURAL 1

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .6697     | .6447     | .6447     | .3258     | .6984     | .6447     | .6878     |
| 2    | .6697     | .6447     | .6447     | .3258     | .6984     | .6447     | .6878     |
| 3    | .6697     | .6447     | .6447     | .3258     | .6984     | .6447     | .6878     |
| 4    | .6626     | .6447     | .6447     | .3258     | .6984     | .6447     | .6878     |
| 5    | .6626     | .6447     | .6447     | .362      |           | .6447     | .724      |
| 6    | .6697     | .6805     | .6089     | .4344     | .7164     | .6805     | .7602     |
| 7    | .6878     | .7164     | .6805     | .4706     | .6984     | .788      | .8688     |
| 8    | .6447     | .6805     | .6268     | .4706     | .6984     | .6805     | .724      |
| 9    | .5731     | .5731     | .6154     | .5068     | .7343     | .6447     | .724      |
| 10   | .5373     | .5552     | .5792     | .6626     | .6089     | .6516     | .543      |
| 11   | .5373     | .6805     | .543      | .6626     | .6268     | .6516     | .5068     |
| 12   | .5552     | .5731     | .543      | .591      | .6268     | .6516     | .4706     |
| 13   | .5731     | .591      | .543      | .591      | .5731     | .6516     | .5068     |
| 14   | .5731     | .5731     | .5792     | .5731     | .6268     | .6516     | .5611     |
| 15   | .591      | .591      | .5792     | .6089     | .6447     | .6516     | .362      |
| 16   | .591      | .6626     | .5792     | .6268     | .6447     | .6878     | .6154     |
| 17   | .5731     | .6447     |           | .6626     | .6447     | .724      | .0724     |
| 18   | .6447     | .6089     |           |           | .6447     | .6878     | .1086     |
| 19   | .788      | .7343     | .8688     | .8238     | .8238     | .8688     | .9412     |
| 20   | 1.0029    | .985      |           | 1.0566    | 1.0387    | 1.086     | 1.1222    |
| 21   | 1.0029    | .9492     | .5792     | 1.0029    | 1.0745    | 1.0498    | 1.086     |
| 22   | .8954     | .8954     | .5068     | .9313     | .9313     | 1.0136    | .905      |
| 23   | .7522     | .7522     | .3982     | .8059     | .7522     | .8326     | .7964     |
| 24   | .6805     | .6805     | .6626     | .362      | .6984     | .6805     | .724      |
| Max  | 1.0029    | .985      | .8688     | 1.0566    | 1.0745    | 1.086     | 1.1222    |
| Min  | .5373     | .5552     | .3982     | .3258     | .5731     | .6447     | .0724     |
| Avg  | .6753     | .6813     | .6055     | .5873     | .7218     | .7316     | .6614     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATNAGIRI R-I S/DN.[192] BU 4192

Substation No/ Name :- 234019 / 33/11 KV BHOKE SUB-STATION

Feeder No / Name : 401 / 33KV INCOMMER BHOKE

SUBSTATION Feeder KV- 33 /  
INCOMING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.0317    | 1.0317    | .9774     | .4344     | 1.0317    | .9774     | .9774     |
| 2    | 1.0317    | 1.0317    | .9774     | .4344     | 1.0317    | .9774     | .9774     |
| 3    | 1.0317    | 1.0317    | .9774     | .4344     | .9774     | .9774     | .9774     |
| 4    | 1.0317    | 1.0317    | .9774     | .4344     | 1.0317    | .9774     | .9774     |
| 5    | 1.0317    | 1.0317    | .9774     | .4887     | 1.0317    | .9774     | 1.0317    |
| 6    | 1.0317    | 1.086     | 1.086     | .5973     | 1.0317    | 1.0317    | 1.1403    |
| 7    | 1.086     | 1.1403    | 1.1403    | .7059     | 1.0317    | 1.1403    | 1.2489    |
| 8    | .9774     | 1.086     | 1.0317    | .6516     | .9774     | 1.0317    | 1.086     |
| 9    | .9231     | .9231     | .9774     | .5973     | .8688     | .9231     | 1.086     |
| 10   | .9231     | .9231     | .9774     | .8688     | .9231     | .9231     | .7602     |
| 11   | .9231     | .9774     | .9231     | .8145     | .8145     | .8688     | .7059     |
| 12   | .8688     | .8688     | .9231     | .7602     | .8688     | .8688     | .7059     |
| 13   | .8688     | .8688     | .9231     | .7602     | .8688     | .9231     | .4887     |
| 14   | .9231     | .8688     | .9774     | .7059     | .8688     | .9231     | .8145     |
| 15   | .8688     | .9774     | .9231     | .8688     | .9231     | .9231     | .5973     |
| 16   | .8688     | .9774     | .9231     | .8145     | .9231     | .9231     | .8688     |
| 17   | .9231     | .9774     |           | .8688     | .9231     | .9774     | .2715     |
| 18   | .9774     | .9231     |           | .8688     | .9231     | .9231     | .3258     |
| 19   | 1.3032    | 1.2489    | .8688     | 1.1403    | 1.1946    | 1.1946    | 1.2489    |
| 20   | 1.5746    | 1.6832    |           | 1.6289    | 1.6289    | 1.6289    | 1.6832    |
| 21   | 1.6832    | 1.6832    | .9231     | 1.5203    | 1.6289    | 1.5746    | 1.6832    |
| 22   | 1.5746    | 1.5203    | .7602     | 1.3969    | 1.4661    | 1.4661    | 1.4661    |
| 23   | 1.2489    | 1.2489    | .5973     | 1.2489    | 1.1946    | 1.2489    | 1.1946    |
| 24   | 1.086     | 1.086     | 1.086     | .4887     | 1.0317    | 1.0317    | 1.086     |
| Max  | 1.6832    | 1.6832    | 1.1403    | 1.6289    | 1.6289    | 1.6289    | 1.6832    |
| Min  | .8688     | .8688     | .5973     | .4344     | .8145     | .8688     | .2715     |
| Avg  | 1.0747    | 1.0928    | .9490     | .8139     | 1.0498    | 1.0588    | .9751     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATNAGIRI R-I S/DN.[192] BU 4192

Substation No/ Name :- 234040 / 33/11 kV Chandor Substation

Feeder No / Name : 201 / 11 Kv Nirul feeder

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5866     | .616      | .6255     | .4913     | .596      | .6167     | .5916     |
| 2    | .5866     | .5979     | .5897     | .4544     | .554      | .5841     | .5737     |
| 3    | .5688     | .5979     | .5897     | .4539     | .5552     | .5652     | .5737     |
| 4    | .551      | .5979     | .5897     | .4358     | .5373     | .5646     | .5617     |
| 5    | .5866     | .6335     | .6076     | .4902     | .591      | .5743     | .5973     |
| 6    | .6577     | .7059     | .7148     | .5992     | .6776     | .6999     | .6711     |
| 7    | .7514     | .8869     | .8042     | .7444     | .7846     | .7538     | .7701     |
| 8    | .7872     | .7897     | .8578     | .682      | .9293     |           | .7709     |
| 9    | .8396     | .8578     | .8352     | .7701     | .8516     | .8042     | .7343     |
| 10   | .8569     | .7148     | .817      | .7343     | .5623     | .7506     | .6805     |
| 11   | .8743     | .7506     | .7807     | .6447     | .8887     | .7327     | .6275     |
| 12   | .9116     | .7148     | .7618     | .554      | .8334     | .7327     | .5737     |
| 13   | .5828     | .6076     | .6718     | .4825     | .7791     | .6255     | .5373     |
| 14   | .5458     | .5183     | .6899     | .5183     | .761      | .5731     | .4835     |
| 15   | .5828     | .5361     | .7081     | .5725     | .7791     | .6275     | .5014     |
| 16   | .6375     | .6612     | .7618     | .6089     | .8516     | .8068     | .5737     |
| 17   | .4913     | .7327     | .5084     | .6619     | .905      | .7888     | .6275     |
| 18   | .727      | .6612     | .4172     | .6984     | .8688     | .6275     | .5378     |
| 19   | .8724     | .7863     |           | .7846     | .8697     | .8964     | .8059     |
| 20   | 1.0168    | 1.0365    | .9633     | 1.0343    | 1.0146    | 1.0398    | .856      |
| 21   | 1.0157    | 1.0008    | .7807     | .963      | 1.0509    | .985      | 1.0521    |
| 22   | .8706     | .9472     | .6718     | .8738     | .9422     | .8964     | .9124     |
| 23   | .7255     | .8042     | .5634     | .7148     | .7783     | .7171     |           |
| 24   | .6212     | .6348     | .7074     | .5089     | .6268     | .6516     | .6095     |
| Max  | 1.0168    | 1.0365    | .9633     | 1.0343    | 1.0509    | 1.0398    | 1.0521    |
| Min  | .4913     | .5183     | .4172     | .4358     | .5373     | .5646     | .4835     |
| Avg  | .7187     | .7246     | .6964     | .6448     | .7745     | .7224     | .6619     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATNAGIRI R-II S/DN.[190] BU 4190

Substation No/ Name :- 234006 / CHAFE SUB STATION

Feeder No / Name : 201 / GANAPATIPULE, RURAL 2

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 6    | .7545     | .6859     | .7545     | .5144     | .8059     |           | .7888     |
| 7    | .7202     | .6859     | .7202     | .5487     | .823      |           | .823      |
| 8    | .6516     | .703      | .703      | .5487     | .7716     |           | .8059     |
| 9    | .6859     | .6687     |           | .5144     |           |           | .7545     |
| 10   | .6173     | .6173     | .7202     | .5144     | .6859     |           | .7202     |
| 11   | .583      | .6173     | .6516     | .4458     | .6516     |           | .6344     |
| 12   | .5487     | .6001     | .6516     | .4458     | .6173     |           | .5316     |
| 13   | .5487     | .5316     | .583      | .4115     | .6173     |           | .583      |
| 14   | .583      | .583      |           | .5144     | .6516     |           | .6001     |
| 15   | .6173     | .6001     | .6516     | .6173     | .7545     |           | .6859     |
| 16   | .6173     | .6516     | .7202     | .6859     | .7888     |           | .6859     |
| 17   | .6516     | .6516     |           | .6516     | .7888     |           | .6516     |
| 18   | .6516     | .6173     |           | .583      | .6859     | .7545     | .6001     |
| 19   | .7202     | .7716     |           | .8573     | .823      | .7888     | .7888     |
| 20   | .9602     | 1.0117    |           | 1.0631    |           | 1.0631    | 1.0669    |
| 21   | .9602     | 1.0288    |           | 1.0631    |           | 1.1317    | .9602     |
| 22   | .9774     | 1.0288    |           | 1.0802    |           | 1.1145    | 1.0288    |
| 23   | .8745     | .9088     | .583      | .9602     |           | 1.0288    | .9774     |
| 24   | .7888     | .823      | .8916     |           | .9602     |           | .9602     |
| Max  | .9774     | 1.0288    | .8916     | 1.0802    | .9602     | 1.1317    | 1.0669    |
| Min  | .5487     | .5316     | .583      | .4115     | .6173     | .7545     | .5316     |
| Avg  | .7112     | .7256     | .6937     | .6678     | .7447     | .9802     | .7709     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATNAGIRI R-II S/DN.[190] BU 4190

Substation No/ Name :- 234006 / CHAFE SUB STATION

Feeder No / Name : 202 / Jakadevi

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 6    | .4973     | .5487     | .5144     | .1029     | .3429     | .4458     | .463      |
| 7    | .463      | .6344     | .5144     | .12       | .4801     | .5487     | .4973     |
| 8    | .4458     | .5487     | .5487     | .1543     | .4801     | .4973     | .3429     |
| 9    | .4801     | .5487     |           | .2572     | .4801     | .4801     | .4115     |
| 10   | .7373     | .5658     | .5144     | .2401     | .4458     | .4801     | .463      |
| 11   | .4458     | .4801     | .4801     | .2915     | .5316     | .5144     | .463      |
| 12   | .6173     | .463      | .4801     | .2401     | .5144     | .4115     | .3944     |
| 13   | .4458     | .4115     | .3772     | .3601     | .4458     | .4115     | .3944     |
| 14   | .4115     | .4287     | .4115     | .3944     | .4287     | .3772     | .4115     |
| 15   | .7545     | .4458     | .4115     | .4115     | .463      | .3944     | .2058     |
| 16   | .6687     | .4458     | .4801     | .3601     | .5487     | .4458     | .3944     |
| 17   | .703      | .4458     |           | .4458     | .5487     | .4801     | .4973     |
| 18   | .703      | .463      |           | .2915     | .463      | .463      | .4458     |
| 19   | .5487     | .583      |           | .2915     | .5316     | .4973     | .5487     |
| 20   | .8059     | .823      |           | .3429     | .8402     | .7888     | .8954     |
| 21   | .8059     | .7716     |           | .463      | .7888     | .7716     | .7545     |
| 22   | .7545     | .7373     |           | .5487     | .703      | .703      | .6859     |
| 23   | .7545     | .583      |           | .2229     | .5487     | .5316     | .5316     |
| 24   | .4973     | .4973     | .4973     |           | .2058     | .4801     | .463      |
| Max  | .8059     | .823      | .5487     | .5487     | .8402     | .7888     | .8954     |
| Min  | .4115     | .4115     | .3772     | .1029     | .2058     | .3772     | .2058     |
| Avg  | .6074     | .5487     | .4754     | .3077     | .5153     | .5117     | .4875     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATNAGIRI R-II S/DN.[190] BU 4190

Substation No/ Name :- 234006 / CHAFE SUB STATION

Feeder No / Name : 203 / NEVARE, RURAL 2

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 6    | .3429     | .4801     | .4115     | .0686     | .4115     | .4115     | .4115     |
| 7    | .3772     | .4801     | .463      | .0686     | .4458     | .3772     | .3772     |
| 8    | .4115     |           | .3772     | .0857     | .3429     | .3772     | .3429     |
| 9    | .2743     | .3772     |           | .0686     | .3429     | .3086     | .3086     |
| 10   | .3086     | .3772     | .3772     | .0343     | .3429     | .3086     | .3258     |
| 11   | .3429     | .3429     | .3086     | .0686     | .3429     | .2743     | .3086     |
| 12   | .3086     | .2915     | .3086     | .0686     | .3086     | .2743     | .3086     |
| 13   | .3429     | .3086     | .3429     | .0686     | .3429     | .3086     | .3429     |
| 14   | .3086     | .3086     | .3772     | .2743     |           | .3086     | .3429     |
| 15   | .3086     | .3258     | .4115     | .3086     | .2743     | .3429     | .3429     |
| 16   | .3086     | .3772     | .3944     | .3086     | .4115     | .3429     | .2572     |
| 17   | .3429     | .3772     |           | .3086     | .4458     | .3429     | .3258     |
| 18   | .4115     | .4115     |           | .4115     | .4115     | .3772     | .3258     |
| 19   | .5144     | .4801     |           | .583      | .5144     | .4458     | .4458     |
| 20   | .7202     | .6687     |           | .6859     | .7545     | .6516     | .7621     |
| 21   |           | .6687     |           | .6173     | .6859     | .6173     | .6173     |
| 22   | .6001     | .6001     |           | .5487     | .5658     | .5487     | .5487     |
| 23   | .4801     | .4801     |           | .3772     | .4287     | .4458     | .4287     |
| 24   | .3429     | .4115     | .4115     |           | .3772     | .3772     | .3772     |
| Max  | .7202     | .6687     | .463      | .6859     | .7545     | .6516     | .7621     |
| Min  | .2743     | .2915     | .3086     | .0343     | .2743     | .2743     | .2572     |
| Avg  | .3915     | .4315     | .3803     | .2753     | .4306     | .3916     | .3948     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATNAGIRI R-II S/DN.[190] BU 4190

Substation No/ Name :- 234006 / CHAFE SUB STATION

Feeder No / Name : 204 / Devsthan

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 6    | .6516     | .6516     | .7202     | .4801     | .7202     | .7373     | .6859     |
| 7    | .6001     | .6516     | .6687     | .4973     | .6859     | .7545     | .6516     |
| 8    | .6344     | .583      | .6344     | .5316     | .703      | .6859     | .6344     |
| 9    | .5316     | .5487     |           | .4458     | .6687     | .6344     | .583      |
| 10   | .5316     | .5144     | .583      | .4287     | .6344     | .6687     | .5316     |
| 11   | .4801     | .463      | .5144     | .4287     | .6001     | .5487     | .5144     |
| 12   | .4287     | .463      | .4973     | .463      | .5487     | .5316     | .4287     |
| 13   | .463      | .463      | .4801     | .4458     | .5658     | .5487     | .463      |
| 14   | .4973     | .5144     | .5144     | .4458     | .5487     | .5487     | .463      |
| 15   |           | .5144     | .6001     | .5658     | .6001     | .6001     | .5658     |
| 16   | .6173     | .583      | .6344     | .5487     | .6859     | .6859     | .6001     |
| 17   | .5658     | .5487     |           | .5658     | .7545     | .7202     | .6173     |
| 18   | .5144     | .5487     |           | .583      | .6687     | .6001     | .5658     |
| 19   | .583      | .6344     |           | .703      | .6516     | .6001     | .6173     |
| 20   | .7716     | .7373     |           | .7888     | .8916     | .8402     | .9145     |
| 21   |           | .7716     |           | .823      | .823      | .8059     | .823      |
| 22   | .8402     | .8573     |           | .9259     | .8916     | .8916     | .9259     |
| 23   | .8745     | .9088     |           | .9774     | 1.0288    | .9602     | .9602     |
| 24   | .7545     | .8916     | .8573     |           | .9088     | .9259     | .823      |
| Max  | .8745     | .9088     | .8573     | .9774     | 1.0288    | .9602     | .9602     |
| Min  | .4287     | .463      | .4801     | .4287     | .5487     | .5316     | .4287     |
| Avg  | .6082     | .6236     | .6095     | .5916     | .7147     | .6994     | .6510     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATNAGIRI R-II S/DN.[190] BU 4190

Substation No/ Name :- 234006 / CHAFE SUB STATION

Feeder No / Name : 401 / 33 KV Khandala

SHEDDABLE RURAL

Feeder KV- 33 / INCOMING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | 1.701     | 1.6832    | 1.9433    | 1.0745    | 1.6289    | 1.7147    |           |
| 2    | 1.701     | 1.6832    | 1.8861    | 1.1043    | 1.6289    | 1.6575    |           |
| 3    | 1.6478    | 1.6289    |           | 1.0517    | 1.5746    | 1.6575    |           |
| 4    | 1.701     | 1.6289    |           | 1.0631    | 1.6289    | 1.6575    |           |
| 5    | 1.6118    | 1.6289    | 1.7718    | 1.1694    | 1.6289    | 1.7147    |           |
| 6    | 1.5581    | 1.2894    |           | 1.1694    | 1.3575    | 1.4403    |           |
| 7    | 1.4506    | 1.3032    | 1.3717    | 1.3289    | 1.1283    | 1.6975    |           |
| 8    | 1.4883    | 1.3575    | 1.4289    | 1.2757    | 1.2357    | 2.812     |           |
| 9    | 1.5043    | 1.3432    | 1.1694    | 1.2357    | 2.6246    | 1.3375    | 1.262     |
| 10   | 1.5581    | 1.3146    | 1.0631    | 1.182     | 1.1831    | 1.3375    | .6379     |
| 11   | 1.3432    | 1.2003    | 1.3672    | 1.0745    | 1.3889    | 1.3889    | .631      |
| 12   | 1.3969    | 1.1431    | 1.3672    | 1.0745    | 2.0576    | 1.4403    | .5847     |
| 13   | 1.3432    |           | 1.3146    | 1.2894    | 1.3889    | 1.4918    | .5784     |
| 14   | 1.3969    | 1.3146    | 1.2483    | 1.3432    | 1.1317    | 1.0288    | 1.1283    |
| 15   | 1.182     |           | 1.1163    | 1.1283    | 1.1831    | 1.0802    | 1.1283    |
| 16   | 1.182     |           | 1.262     | 1.3432    | 1.2346    | 1.4918    | 1.1163    |
| 17   | 1.1283    | 1.2003    |           | 1.2894    | 1.2346    | 1.6461    | 1.1443    |
| 18   | 1.0745    |           |           | 1.2357    | 1.4918    |           | 1.1963    |
| 19   | 1.6118    |           |           | 1.5043    | 1.8004    |           | 1.6124    |
| 20   | 2.0416    | 2.1719    |           | 2.1491    | 2.4691    |           | 2.0576    |
| 21   | 2.0953    |           |           | 2.0953    | 1.9547    |           | 2.1491    |
| 22   | 1.9879    |           |           | 1.9342    | 1.9033    |           | 2.0953    |
| 23   | 1.9879    |           |           | 1.7193    | 1.6461    |           | 1.9456    |
| 24   | 1.8107    | 1.7918    | 2.0005    | .6379     | 1.6655    | 3.2636    |           |
| Max  | 2.0953    | 2.1719    | 2.0005    | 2.1491    | 2.6246    | 3.2636    | 2.1491    |
| Min  | 1.0745    | 1.1431    | 1.0631    | .6379     | 1.1283    | 1.0288    | .5784     |
| Avg  | 1.5627    | 1.4802    | 1.4507    | 1.3114    | 1.5904    | 1.6588    | 1.2845    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATNAGIRI R-II S/DN.[190] BU 4190

Substation No/ Name :- 234007 / KHANDALA SUB STATION

Feeder No / Name : 201 / JAIGAD, RURAL 2

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .9671     | .9774     |           | .3801     | .9231     | .9717     | .8573     |
| 2    | .9774     | .9412     | 1.105     | .5552     | .9231     | .9526     | .8573     |
| 3    | .9955     | .905      |           | .591      | .905      | .9717     | .8573     |
| 4    | .9313     | .905      | 1.0479    | .591      | .905      | .9526     | .8573     |
| 5    | .905      | .905      |           | .5731     | .905      | .9717     | .8573     |
| 6    | .8417     | .6697     | .6859     | .5194     | .724      | .8002     | .7545     |
| 7    | .7522     | .6335     | .6668     | .6584     | .5552     | .6859     | .7202     |
| 8    | .7602     | .7522     | .724      | .5792     | .6447     | .6859     | .7888     |
| 9    | .905      | .7522     | .5194     | .6089     | .6626     | .6173     | .6984     |
| 10   | .8775     | .724      | .5014     | .6089     |           | .6173     |           |
| 11   | .7421     | .6668     | .7442     | .543      |           | .6173     |           |
| 12   | .7522     |           | .7442     | .4344     |           |           |           |
| 13   | .724      | .7621     | .7265     | .788      |           | .6173     |           |
| 14   | .5973     |           | .6805     | .8059     |           |           | .4887     |
| 15   | .4477     |           | .4477     | .591      |           |           | .4706     |
| 16   | .543      |           | .6024     | .788      |           |           | .5249     |
| 17   | .4706     | .743      |           | .788      |           | .6173     | .5611     |
| 18   | .4706     |           |           | .6805     |           | .6173     | .6697     |
| 19   | .8059     | .9717     |           | .7522     |           | .6516     | .8682     |
| 20   | .9231     |           |           | 1.0029    |           | .823      | 1.0454    |
| 21   | .9593     |           |           | 1.0387    |           | .8573     | 1.0745    |
| 22   | .9412     | 1.3717    |           | .9134     |           | .9945     | 1.0317    |
| 23   | 1.086     | 1.2765    |           | .8417     |           | .9602     | 1.0029    |
| 24   | .9922     | 1.0679    | 1.1622    |           | .9231     | .9526     | .8573     |
| Max  | 1.086     | 1.3717    | 1.1622    | 1.0387    | .9231     | .9945     | 1.0745    |
| Min  | .4477     | .6335     | .4477     | .3801     | .5552     | .6173     | .4706     |
| Avg  | .8070     | .8838     | .7399     | .6797     | .8071     | .7968     | .7922     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATNAGIRI R-II S/DN.[190] BU 4190

Substation No/ Name :- 234007 / KHANDALA SUB STATION

Feeder No / Name : 202 / SAITAWADE, RURAL 2

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .5249     | .5249     |           | .439      | .5068     | .5525     |           |
| 2    | .5487     | .4908     |           | .439      | .4887     | .5335     | .4801     |
| 3    | .5249     | .5068     | .5525     | .4525     | .4887     | .5144     | .4801     |
| 4    | .5359     | .5068     |           | .4344     | .5068     | .5144     | .4458     |
| 5    | .5304     | .5068     | .5335     | .4344     | .5068     | .5144     | .4458     |
| 6    | .5121     | .4887     | .5335     | .4525     | .5068     |           | .4801     |
| 7    | .462      | .4706     | .5335     | .4525     | .4477     | .4763     | .4115     |
| 8    | .4251     | .4298     | .5335     | .439      | .4298     | .4572     | .3772     |
| 9    | .4119     | .4344     | .4251     | .4119     | .394      |           | .3582     |
| 10   | .4656     | .4572     | .4298     | .394      |           | .3429     | .3801     |
| 11   | .4119     |           | .4525     | .3801     |           | .3429     | .3982     |
| 12   | .4477     |           | .4163     | .4344     |           |           | .3439     |
| 13   | .4298     | .4763     | .4344     | .3982     |           | .3429     | .362      |
| 14   | .4298     |           | .4525     | .4119     |           |           | .4024     |
| 15   |           |           | .4706     | .4298     |           |           | .4207     |
| 16   | .4656     |           | .4835     | .4477     |           |           | .3841     |
| 17   | .4477     | .4763     |           | .4119     |           |           | .3658     |
| 18   | .4344     |           |           | .4119     |           | .4115     | .3475     |
| 19   | .5373     |           |           | .5373     |           | .5144     | .5373     |
| 20   | .788      | .8192     |           | .788      |           | .6859     | .7522     |
| 21   | .7964     |           |           | .7522     |           | .6859     | .724      |
| 22   | .724      | .7811     |           | .7164     |           | .6516     | .6984     |
| 23   | .6516     | .7049     |           | .6447     |           | .583      | .6878     |
| 24   | .5853     | .5611     | .6097     | .4572     | .5611     | .6097     | .5144     |
| Max  | .7964     | .8192     | .6097     | .788      | .5611     | .6859     | .7522     |
| Min  | .4119     | .4298     | .4163     | .3801     | .394      | .3429     | .3439     |
| Avg  | .5257     | .5397     | .4901     | .4821     | .4837     | .5137     | .4695     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATNAGIRI R-II S/DN.[190] BU 4190

Substation No/ Name :- 234007 / KHANDALA SUB STATION

Feeder No / Name : 203 / KOLISARE,RURAL

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .1478     | .181      | .2286     | .1494     | .1991     | .2096     | .1715     |
| 2    | .1663     | .1991     | .2286     | .1478     | .181      | .2096     | .1715     |
| 3    | .1478     | .1991     | .2286     | .1663     | .181      | .2096     |           |
| 4    | .1646     | .1991     | .2286     | .1478     | .181      | .2096     | .1715     |
| 5    | .1848     | .1991     | .2286     | .1646     | .181      | .2096     | .1715     |
| 6    | .2012     | .1448     | .2477     | .1663     | .1448     | .1524     | .2058     |
| 7    | .2241     | .2172     | .2286     | .2054     | .1433     | .2286     | .1715     |
| 8    | .2218     | .197      | .2096     | .2033     | .1433     | .2096     | .1829     |
| 9    | .1791     | .181      | .2033     | .1791     | .1791     | .1372     | .181      |
| 10   | .1791     | .1524     | .1463     | .1791     |           | .1372     | .1829     |
| 11   | .197      |           | .1294     | .1629     |           | .1372     | .1478     |
| 12   | .1791     |           | .1478     | .1448     |           |           | .168      |
| 13   | .1791     | .0953     | .1478     | .1086     |           |           | .1478     |
| 14   | .1791     |           | .1463     | .0895     |           |           | .1663     |
| 15   | .1791     | .1143     | .1463     | .1075     |           |           | .1663     |
| 16   | .1791     |           | .2012     | .0716     |           |           | .168      |
| 17   | .1791     | .2096     |           | .0905     |           |           | .168      |
| 18   | .1991     |           |           | .1448     |           | .1715     | .168      |
| 19   | .2507     |           |           | .2149     |           | .2229     | .1646     |
| 20   | .2926     | .3048     |           | .3224     |           | .2915     | .2507     |
| 21   | .3292     |           |           | .2686     |           | .2401     | .2587     |
| 22   | .3077     | .3239     |           | .2865     |           | .2058     | .2715     |
| 23   | .2534     | .2667     |           | .2328     |           | .2058     | .2172     |
| 24   | .1478     | .1629     | .2286     | .0747     | .1991     | .2286     | .1715     |
| Max  | .3292     | .3239     | .2477     | .3224     | .1991     | .2915     | .2715     |
| Min  | .1478     | .0953     | .1294     | .0716     | .1433     | .1372     | .1478     |
| Avg  | .2029     | .1969     | .1956     | .1679     | .1733     | .2009     | .1845     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATNAGIRI R-II S/DN.[190] BU 4190

Substation No/ Name :- 234007 / KHANDALA SUB STATION

Feeder No / Name : 406 / JSW FEEDER

Feeder KV- 33 / OUTGOING

NON SHEDDABLE EXPRESS HV FEEDERS

(CONTINUOUS PROCESS)(NO STAGGERING)

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0665     | 1.6941    |           |           | .3292     | .4115     | .4938     |
| 2    |           | 1.6289    |           |           | .3951     | .2743     | .4938     |
| 3    |           | 1.4986    |           |           | .3292     | .4115     | .4938     |
| 4    |           | 1.5638    |           |           | .3951     | .2743     | .4938     |
| 5    |           | 1.5638    |           | .0652     | .3951     | .2058     | .4938     |
| 6    | .1331     | 1.4986    |           | .1303     | .3951     | .2058     | .4938     |
| 7    | 1.2641    | .7819     |           | .4561     | .3909     | .4115     | .4938     |
| 8    | 1.096     | 1.0316    | .5487     | .5213     | .7167     | .4115     | .4938     |
| 9    | 1.2894    | 1.096     | .7819     | .1934     | .3224     | .3704     | 1.2119    |
| 10   | 1.2894    |           | .3224     | .1955     |           | .3704     | 1.225     |
| 11   | 1.3539    |           | .3224     | .1955     |           | .3704     | .8381     |
| 12   | .6447     |           | .6447     | .1955     |           |           | .7737     |
| 13   | .6447     |           | .3224     | .1955     |           |           | .4513     |
| 14   | .6447     |           | .3224     | .1934     |           |           | .3868     |
| 15   | .9026     |           | .3224     | .1934     |           |           | .4513     |
| 16   | 1.0316    |           | .3224     | .1934     |           |           | .5103     |
| 17   | .5802     |           |           | .1934     |           |           | .8292     |
| 18   | .5158     |           |           |           |           | .3704     | .893      |
| 19   | 1.2894    |           |           | .2579     |           | .3704     | .9568     |
| 20   | 1.4986    |           |           | .7737     |           | .3704     | .9568     |
| 21   | .9122     |           |           | .7737     |           | .3704     | 1.0316    |
| 22   | 1.1077    |           |           | .7819     |           | .4938     | 2.524     |
| 23   | 2.1502    |           |           | .3258     |           | .4938     | 1.0425    |
| 24   | .0672     | 1.6289    |           |           | .2606     | 1.0288    | .4938     |
| Max  | 2.1502    | 1.6941    | .7819     | .7819     | .7167     | 1.0288    | 2.524     |
| Min  | .0665     | .7819     | .3224     | .0652     | .2606     | .2058     | .3868     |
| Avg  | .9241     | 1.3986    | .4344     | .3242     | .3929     | .4009     | .7719     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

RATNAGIRI R-II S/DN.[190] BU 4190

Substation No/ Name :- 238009 / 220/33KV NIVALI SUBSTATION

Feeder No / Name : 404 / 33 KV Chafe

SHEDDABLE RURAL

Feeder KV- 33 / INCOMING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 6    | 2.2634    | 2.3663    | 2.3663    | 1.1831    | 2.3148    | 2.3663    | 2.3148    |
| 7    | 2.2119    | 2.4177    | 2.3663    | 1.286     | 2.4177    | 2.3663    | 2.3148    |
| 8    | 2.1605    | 2.2634    | 2.3148    | 1.3375    | 2.3148    | 2.3663    | 2.1605    |
| 9    | 1.9547    | 2.1605    |           | 1.286     |           | 2.2119    | 2.0576    |
| 10   | 2.3663    | 2.0576    | 2.1605    | 1.2346    | 2.1091    | 2.0576    | 2.0576    |
| 11   | 1.9033    | 1.9547    | 1.9547    | 1.2346    | 2.0576    | 2.0576    | 1.9033    |
| 12   | 1.9547    | 1.9033    | 2.0062    | 1.2346    | 2.0576    | 1.9033    | 1.749     |
| 13   | 1.8519    | 1.6975    | 1.8004    | 1.1317    | 2.0062    | 1.9033    | 1.8004    |
| 14   | 1.8519    | 1.8519    | 1.9547    | 1.5947    | 1.5947    | 1.9547    | 1.8004    |
| 15   | 2.3148    | 1.9033    | 2.0062    | 1.6975    | 2.1091    | 2.0062    | 1.8004    |
| 16   | 2.2634    | 2.1091    | 2.1605    | 1.9033    | 2.4177    | 2.2119    | 1.9547    |
| 17   | 2.2634    | 2.0576    |           | 1.6461    | 2.4177    | 2.3148    | 2.0576    |
| 18   | 2.2634    | 2.0576    |           | 1.5947    | 2.2119    | 2.1605    | 1.9547    |
| 19   | 2.3663    | 2.5206    |           | 2.4177    | 2.4691    | 2.3663    | 2.3663    |
| 20   | 3.1893    | 3.2922    |           | 2.8807    | 3.5494    | 3.2922    | 3.6008    |
| 21   | 3.1893    | 3.2922    |           | 2.9835    | 3.3436    | 3.2407    | 3.0864    |
| 22   | 3.0864    | 3.2407    |           | 2.8292    | 3.2407    | 3.2922    | 3.1379    |
| 23   | 3.0864    | 2.8807    |           | 2.572     | 3.035     | 2.9835    | 2.9321    |
| 24   | 2.4691    | 2.9321    | 2.6749    | 1.6975    | 2.4177    | 2.6749    | 2.6235    |
| Max  | 3.1893    | 3.2922    | 2.6749    | 2.9835    | 3.5494    | 3.2922    | 3.6008    |
| Min  | 1.8519    | 1.6975    | 1.8004    | 1.1317    | 1.5947    | 1.9033    | 1.749     |
| Avg  | 2.3690    | 2.3663    | 2.1605    | 1.7761    | 2.4491    | 2.4069    | 2.2986    |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

SANGAMESHWAR S/DN.[764] BU 4764

Substation No/ Name :- 234010 / 33/11 KV SANGAMESHWAR S/S

Feeder No / Name : 201 / 11 KV WASHI

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0129     |           | .0129     | .0054     | .0111     | .0128     | .0107     |
| 2    | .0129     |           | .0129     | .0054     | .0107     | .0128     | .0107     |
| 3    | .0129     |           | .0129     | .0054     | .0107     | .0128     | .0107     |
| 4    | .0129     |           | .0129     | .0054     | .0107     | .0128     | .0107     |
| 5    | .0129     |           | .0125     | .0052     | .0107     | .0128     | .0107     |
| 6    | .0127     |           | .0121     | .0068     | .0121     | .0121     | .0107     |
| 7    | .0145     |           | .0134     | .0067     | .0136     | .0116     | .0134     |
| 8    | .0127     | .0069     | .0117     | .0066     | .0134     | .0133     | .0117     |
| 9    | .0127     | .0128     | .0128     | .0066     | .0134     | .0115     | .0099     |
| 10   | .0127     | .0127     | .0055     | .0084     | .0116     | .0095     | .0122     |
| 11   | .0128     | .0101     | .0085     | .0068     | .0117     | .0098     | .0098     |
| 12   | .0127     | .011      | .3759     | .0068     | .0102     | .0101     | .0082     |
| 13   | .0127     | .011      | .0121     | .0086     | .0103     | .0102     | .0085     |
| 14   | .0124     | .0105     | .0123     | .0054     | .0105     | .0105     | .0087     |
| 15   | .011      | .0101     | .0128     | .0107     | .0106     | .0121     | .0089     |
| 16   | .0104     | .0116     |           | .0103     | .0105     | .0103     | .0088     |
| 17   | .0113     | .0115     |           | .0107     | .0116     | .0113     | .0083     |
| 18   |           | .0128     |           |           | .0081     | .0111     | .0095     |
| 19   | .0159     | .0177     |           | .0137     | .0156     | .0137     | .0121     |
| 20   | .0224     | .0222     |           | .0185     | .0222     | .0203     | .0185     |
| 21   | .0224     | .0222     |           | .0187     | .0203     | .0203     | .0203     |
| 22   | .0187     | .0185     |           | .0166     | .0185     | .0166     | .0166     |
| 23   | .0168     | .0148     |           | .0148     | .0129     | .0148     | .0128     |
| 24   | .0129     |           | .0148     | .0054     | .0129     | .0128     | .011      |
| Max  | .0224     | .0222     | .3759     | .0187     | .0222     | .0203     | .0203     |
| Min  | .0104     | .0069     | .0055     | .0052     | .0081     | .0095     | .0082     |
| Avg  | .0140     | .0135     | .0348     | .0091     | .0127     | .0127     | .0114     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

SANGAMESHWAR S/DN.[764] BU 4764

Substation No/ Name :- 234010 / 33/11 KV SANGAMESHWAR S/S

Feeder No / Name : 202 / 11 KV KASABA

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0205     |           | .0185     | .0055     | .0185     | .0185     | .0165     |
| 2    | .0205     |           | .0185     | .0055     | .0185     | .0185     | .0165     |
| 3    | .0205     |           | .0185     | .0055     | .0185     | .0185     | .0165     |
| 4    | .0205     |           | .0185     | .0055     | .0185     | .0185     | .0165     |
| 5    | .0205     |           | .0183     | .0055     | .0185     | .0185     | .0165     |
| 6    | .0203     |           | .0199     | .0055     | .0181     | .0181     | .0165     |
| 7    | .0203     |           | .0197     | .0054     | .0179     | .0197     | .0143     |
| 8    | .0201     | .0175     | .0181     | .009      | .0181     | .0177     | .014      |
| 9    | .0189     | .0158     | .0181     | .0073     | .0177     | .0131     | .0142     |
| 10   | .0183     | .0156     | .0181     | .0159     | .0159     | .0171     | .0124     |
| 11   | .0183     | .0121     | .0197     | .0111     | .0158     | .0156     | .0139     |
| 12   | .0183     | .0163     | .0175     |           | .0158     | .0159     | .0139     |
| 13   | .0183     | .0165     | .0191     | .0177     | .0158     | .0177     | .0139     |
| 14   | .0197     | .0177     | .0195     | .0179     | .0161     | .0165     | .0159     |
| 15   | .0183     | .0181     | .0201     | .0179     | .0163     |           | .0161     |
| 16   | .0217     | .0173     |           | .0175     | .0161     | .0193     | .0161     |
| 17   | .0173     | .0173     |           | .0175     | .0159     | .0171     | .0129     |
| 18   | .0156     | .0151     |           | .0175     | .0136     | .0153     | .0117     |
| 19   | .0199     | .0233     |           | .0179     | .0179     | .0215     | .0159     |
| 20   | .0277     | .0274     |           | .024      | .0259     | .0314     | .0256     |
| 21   | .0251     | .0277     |           | .024      | .0259     | .024      | .0256     |
| 22   | .0243     | .0259     |           | .0224     | .024      | .0222     | .0222     |
| 23   | .0224     | .0203     |           | .0203     | .0185     | .0185     | .0201     |
| 24   | .0224     |           | .0203     | .0073     | .0185     | .0185     | .0166     |
| Max  | .0277     | .0277     | .0203     | .024      | .0259     | .0314     | .0256     |
| Min  | .0156     | .0121     | .0175     | .0054     | .0136     | .0131     | .0117     |
| Avg  | .0204     | .0190     | .0189     | .0132     | .0182     | .0188     | .0164     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

SANGAMESHWAR S/DN.[764] BU 4764

Substation No/ Name :- 234010 / 33/11 KV SANGAMESHWAR S/S

Feeder No / Name : 203 / 11 KV DHAMANI

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0057     |           | .0037     | .0037     | .0056     | .0037     | .0056     |
| 2    | .0057     |           | .0037     | .0037     | .0056     | .0037     | .0056     |
| 3    | .0038     |           | .0037     | .0037     | .0056     | .0037     | .0056     |
| 4    | .0038     |           | .0037     | .0037     | .0056     | .0037     | .0056     |
| 5    | .0038     |           | .0037     | .0037     | .0037     | .0037     | .0056     |
| 6    | .0038     |           | .0055     | .0037     | .0037     | .0037     | .0056     |
| 7    | .0038     |           | .0055     | .0055     | .0055     | .0055     | .0037     |
| 8    | .0038     | .0055     | .0036     | .0054     | .0054     | .0054     | .0036     |
| 9    | .0036     | .0055     | .0035     | .0036     | .0036     | .0054     | .0054     |
| 10   | .0035     | .0055     | .0035     | .0054     | .0037     | .0053     | .0035     |
| 11   | .0037     | .0037     | .0035     | .0037     | .0036     | .0054     | .0036     |
| 12   | .0037     | .0036     | .0036     | .0055     | .0036     | .0052     | .0054     |
| 13   | .0037     |           | .0037     | .0055     | .0036     | .0054     | .0054     |
| 14   | .0055     | .0036     | .0037     | .0055     | .0037     | .0054     | .0055     |
| 15   | .0055     | .0036     | .0054     | .0055     | .0037     |           | .0055     |
| 16   | .0055     | .0054     |           | .0055     | .0036     | .0054     | .0055     |
| 17   | .0037     | .0036     |           | .0054     |           | .0036     | .0037     |
| 18   | .0036     | .0036     |           | .0036     | .0054     | .0035     | .0036     |
| 19   | .0055     | .0073     |           | .0054     | .0055     | .0055     | .0055     |
| 20   | .0075     | .0093     |           | .0056     | .0075     | .0075     | .0075     |
| 21   | .0075     | .0075     |           | .0054     | .0075     | .0075     | .0075     |
| 22   | .0075     | .0075     |           | .0057     | .0075     | .0056     | .0075     |
| 23   | .0056     | .0055     |           | .0057     | .0056     | .0055     | .0056     |
| 24   | .0057     |           | .0055     | .0037     | .0057     | .0056     | .0055     |
| Max  | .0075     | .0093     | .0055     | .0057     | .0075     | .0075     | .0075     |
| Min  | .0035     | .0036     | .0035     | .0036     | .0036     | .0035     | .0035     |
| Avg  | .0048     | .0054     | .0041     | .0047     | .0050     | .0050     | .0053     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

SANGAMESHWAR S/DN.[764] BU 4764

Substation No/ Name :- 234010 / 33/11 KV SANGAMESHWAR S/S

Feeder No / Name : 204 / 11 KV SANGAMESHWAR CITY

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0055     |           | .0054     | .0054     | .0053     | .0054     | .0054     |
| 2    | .0055     |           | .0054     | .0054     | .0051     | .0054     | .0054     |
| 3    | .0054     |           | .0054     | .0054     | .0051     | .0054     | .0054     |
| 4    | .0055     |           | .0054     | .0054     | .0051     | .0054     | .0054     |
| 5    | .0055     |           | .0054     | .0054     | .0051     | .0054     | .0054     |
| 6    | .0054     |           | .0054     | .0054     | .0054     | .0054     | .0054     |
| 7    | .0054     |           | .0053     | .0053     | .0067     | .0053     | .0053     |
| 8    | .007      | .0073     | .0072     | .007      | .003      | .0053     | .0052     |
| 9    | .0073     | .007      | .0072     | .0055     | .0072     | .007      | .0051     |
| 10   | .0091     | .0073     | .007      | .0073     | .0072     | .0069     | .0086     |
| 11   | .0089     | .0073     | .0072     | .007      | .009      | .0086     | .007      |
| 12   | .0073     |           | .007      | .007      | .0089     | .0088     | .0071     |
| 13   | .0073     | .0091     | .0091     | .0071     | .0089     | .0071     | .0071     |
| 14   | .009      | .0053     | .009      | .0072     | .009      | .0089     | .0072     |
| 15   | .0091     | .0091     | .007      | .0072     | .009      | .0071     | .0072     |
| 16   | .0087     | .0106     |           | .0072     | .0072     | .0071     |           |
| 17   |           | .0088     |           | .0073     | .0089     | .007      | .0072     |
| 18   | .0066     | .007      |           | .0073     | .007      | .0069     | .0071     |
| 19   | .0087     | .009      |           | .0075     | .0072     | .007      | .0071     |
| 20   | .0087     | .009      |           | .007      | .0073     | .0054     | .0072     |
| 21   | .0087     | .0073     |           | .007      | .0073     | .0055     | .0072     |
| 22   | .0087     | .0091     |           | .0071     | .0072     | .0054     | .0054     |
| 23   | .009      | .0072     |           |           | .0072     | .0054     | .0054     |
| 24   | .0073     |           | .0072     | .0072     | .007      | .0072     | .0054     |
| Max  | .0091     | .0106     | .0091     | .0075     | .009      | .0089     | .0086     |
| Min  | .0054     | .0053     | .0053     | .0053     | .003      | .0053     | .0051     |
| Avg  | .0074     | .0080     | .0066     | .0065     | .0069     | .0064     | .0063     |



## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

SANGAMESHWAR S/DN.[764] BU 4764

Substation No/ Name :- 234010 / 33/11 KV SANGAMESHWAR S/S

Feeder No / Name : 205 / 11 KV WANDRI

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0245     |           | .0189     |           | .0151     | .0133     | .0132     |
| 2    | .0245     |           | .0189     |           | .0151     | .0133     | .0132     |
| 3    | .0245     |           | .0189     |           | .0151     | .0133     | .0132     |
| 4    | .0245     |           | .0189     |           | .0151     | .0133     | .0132     |
| 5    | .0245     |           | .0189     |           | .0151     | .0133     | .0132     |
| 6    | .0245     |           | .0189     |           | .0132     | .0133     | .0132     |
| 7    | .0197     |           | .0187     |           | .0149     | .0132     | .0132     |
| 8    | .0201     | .0205     | .0181     |           | .0149     | .0131     | .0112     |
| 9    | .0201     | .0215     | .0199     | .005      | .0149     | .0149     | .0128     |
| 10   | .0219     | .0233     | .0201     | .005      | .0165     |           | .0112     |
| 11   | .0195     |           | .0213     | .0073     | .0148     | .0131     | .0111     |
| 12   | .0181     |           | .0243     | .0091     | .0131     | .0148     | .0128     |
| 13   | .0181     | .0181     | .0193     | .0092     | .0149     | .0148     | .0148     |
| 14   | .017      | .0187     | .017      | .0092     | .0131     | .0151     | .0151     |
| 15   | .0201     | .0199     | .0193     | .0109     | .0132     | .0151     | .0131     |
| 16   | .0185     | .0203     |           | .0107     | .0149     | .0149     | .0146     |
| 17   | .0187     | .0185     |           | .0107     | .0148     | .0128     | .0143     |
| 18   | .0183     | .0166     |           | .0107     | .0129     | .0146     | .0124     |
| 19   | .0277     | .0261     |           | .0183     | .017      | .0187     | .0107     |
| 20   | .0358     | .0373     |           | .0261     | .0264     | .0264     | .0226     |
| 21   | .034      | .0358     |           | .0264     | .0267     | .0245     | .0207     |
| 22   | .0302     | .0302     |           | .0226     | .0229     | .0207     | .017      |
| 23   | .0264     | .0264     |           | .0189     | .0191     | .017      | .0151     |
| 24   | .0245     |           | .0226     |           | .017      | .0171     | .0151     |
| Max  | .0358     | .0373     | .0243     | .0264     | .0267     | .0264     | .0226     |
| Min  | .017      | .0166     | .017      | .005      | .0129     | .0128     | .0107     |
| Avg  | .0232     | .0238     | .0196     | .0133     | .0163     | .0157     | .0140     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

SANGAMESHWAR S/DN.[764] BU 4764

Substation No/ Name :- 234010 / 33/11 KV SANGAMESHWAR S/S

Feeder No / Name : 401 / 33 kV Sangameshwar-Deorukh

SHEDDABLE RURAL

Fee Feeder KV- 33 / INCOMING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .0784     |           | .084      | .0549     | .0784     | .0784     | .0772     |
| 2    | .0784     |           | .084      | .0549     | .0784     | .0784     | .0832     |
| 3    | .0784     |           | .084      | .0549     | .0784     | .0784     | .0832     |
| 4    | .0784     |           | .084      | .0549     | .0784     | .0784     | .0832     |
| 5    | .0784     |           | .0832     | .0554     | .0784     | .0784     | .0832     |
| 6    | .0832     |           | .0878     | .0665     | .0896     | .0768     | .0776     |
| 7    | .0832     |           | .0652     | .0768     | .0878     | .0806     | .0814     |
| 8    | .0869     | .0869     | .0658     | .0823     | .0894     | .0869     | .0532     |
| 9    | .0823     | .0797     | .0658     | .0806     | .0814     | .0832     | .0752     |
| 10   | .0869     | .0797     | .085      | .0869     | .0652     | .0797     | .0463     |
| 11   | .0869     | .0713     | .078      | .0923     | .0904     | .086      | .0537     |
| 12   | .0814     | .0823     | .085      | .0977     | .086      | .0923     | .0543     |
| 13   | .076      | .0789     | .0814     | .0923     | .0806     | .0806     | .0638     |
| 14   | .076      | .0752     | .0869     | .1043     | .0933     | .0806     |           |
| 15   | .0823     | .0814     | .0913     | .0998     | .0878     | .0869     | .0823     |
| 16   | .0869     | .086      |           | .0988     | .0869     | .086      | .1097     |
| 17   | .0913     | .085      |           | .1021     | .0923     | .086      | .0913     |
| 18   | .085      | .0797     |           | .0797     | .085      | .085      | .086      |
| 19   | .1043     | .104      |           | .0933     | .1043     | .0923     | .0988     |
| 20   | .1344     | .1331     |           | .1288     | .1386     | .1331     | .1176     |
| 21   | .1288     | .1288     |           | .1275     | .1344     | .1109     | .1176     |
| 22   | .1232     | .1232     |           | .122      | .1232     | .1064     | .1064     |
| 23   | .1064     | .1064     |           | .1064     | .1064     | .1008     | .0896     |
| 24   | .084      | .1008     | .1008     | .0658     | .0952     | .0952     | .0887     |
| Max  | .1344     | .1331     | .1008     | .1288     | .1386     | .1331     | .1176     |
| Min  | .076      | .0713     | .0652     | .0549     | .0652     | .0768     | .0463     |
| Avg  | .0901     | .0931     | .0820     | .0866     | .0921     | .0884     | .0828     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

SANGAMESHWAR S/DN.[764] BU 4764

Substation No/ Name :- 234011 / 33/11 KV ARAWALI SUB STN

Feeder No / Name : 201 / 11 KV KADWAI

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .7095     |           | .7282     | .3801     | .6535     | .6838     | .6036     |
| 2    | .6722     |           | .7207     | .362      | .6283     | .6516     | .6036     |
| 3    | .6584     |           | .7023     | .362      | .6036     | .6335     | .5853     |
| 4    | .6584     |           | .6584     | .3582     | .6036     | .6335     | .5487     |
| 5    | .6584     |           | .6584     | .3761     | .5914     | .6584     | .5373     |
| 6    | .6805     |           | .6447     | .4024     | .5914     | .6767     | .567      |
| 7    | .8488     |           | .6805     | .4656     | .6697     | .7265     | .6379     |
| 8    | .415      |           | .7619     | .4607     | .6626     | .7373     | .6733     |
| 9    | .6556     |           | .7011     | .4607     | .6626     | .5959     | 1.004     |
| 10   | .6201     |           | .6068     | .6089     | .6661     | .6241     | .5138     |
| 11   | .591      |           | .6661     | .6104     | .6882     | .5548     | .4908     |
| 12   | .6733     | .6859     | .6836     | .7716     | .8124     | .6588     | .5426     |
| 13   | .6697     |           | .7059     | .5552     | .8078     | .7122     | .5611     |
| 14   | .6584     |           | .724      | .5304     | .6401     | .6935     | .6161     |
| 15   | .7282     |           | .7602     | .6089     | .695      | .6516     | .5973     |
| 16   | .7023     |           | .5868     | .5731     | .6697     | .6805     | .5544     |
| 17   | .6447     |           |           | .9922     | 1.0526    | .583      | .5847     |
| 18   | .5731     |           |           | .5721     | .8128     | .6001     | .6089     |
| 19   | .7682     |           |           | .7682     | .815      | .7682     | .6767     |
| 20   | 1.0208    |           |           | .9619     | 1.1458    | 1.1506    | 1.1576    |
| 21   | 1.0751    |           |           | 1.0185    | 1.0829    | 1.0562    | 1.0562    |
| 22   | .9522     |           |           | .8962     | 1.0456    | .9808     | .9709     |
| 23   | .7922     |           |           | .4527     | .7947     | .7762     | .8215     |
| 24   | .7468     |           | .7468     | .3841     | .6535     | .7095     | .6348     |
| Max  | 1.0751    | .6859     | .7619     | 1.0185    | 1.1458    | 1.1506    | 1.1576    |
| Min  | .415      | .6859     | .5868     | .3582     | .5914     | .5548     | .4908     |
| Avg  | .7155     | .6859     | .6904     | .5805     | .7520     | .7166     | .6728     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

SANGAMESHWAR S/DN.[764] BU 4764

Substation No/ Name :- 234011 / 33/11 KV ARAWALI SUB STN

Feeder No / Name : 202 / 11 KV MAKHAJAN

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .7167     |           | .7545     | .4527     | .6979     | .7356     | .679      |
| 2    | .679      |           | .7545     | .4338     | .6979     | .7167     | .6413     |
| 3    | .6036     |           | .7167     | .415      | .679      | .7167     | .6036     |
| 4    | .6036     |           | .679      | .415      | .679      | .6979     | .5658     |
| 5    | .6036     |           | .6413     | .415      | .6602     | .6979     | .5658     |
| 6    | .6413     |           | .6413     | .4527     | .6602     | .6602     | .5658     |
| 7    | .6413     |           | .6413     | .4338     | .5847     | .6036     | .6036     |
| 8    | .6224     |           | .6602     | .4338     | .5847     | .5658     | .5658     |
| 9    | .5847     |           | .6224     | .4338     | .5658     | .5658     | .695      |
| 10   | .5847     |           | .5788     | .2829     | .547      | .5601     | .5601     |
| 11   | .5788     |           | .5658     | .5093     | 6.13      | .5228     | .5093     |
| 12   | .567      | .5788     | .5658     | .8029     | .5658     | .547      | .3206     |
| 13   | .6161     |           | .5847     | .5093     | .5658     | .5847     | .3206     |
| 14   | .6413     |           | .7167     | .5281     | .6413     | .5658     | .6036     |
| 15   | .6602     |           | .7356     | .5847     | .679      | .6413     | .6413     |
| 16   | .679      |           | .5658     | .6224     | .5847     | .5228     | .5281     |
| 17   | .6224     |           |           | .5093     | .6535     | .3395     |           |
| 18   | .5415     |           |           | .4668     | .547      | .5914     |           |
| 19   | .6984     |           |           | .7545     | .6908     | .8299     |           |
| 20   | 1.1317    |           |           | 1.0751    | 1.2071    | 1.2449    |           |
| 21   | 1.094     |           |           | 1.0751    | 1.2071    | 1.2637    |           |
| 22   | .9808     |           |           | .9619     | 1.0562    | 1.094     |           |
| 23   | .7733     |           |           | .7922     | .8299     | 1.0562    |           |
| 24   | .7545     |           | .7545     | .4668     | .7167     | .7545     | .7545     |
| Max  | 1.1317    | .5788     | .7545     | 1.0751    | 6.13      | 1.2637    | .7545     |
| Min  | .5415     | .5788     | .5658     | .2829     | .547      | .3395     | .3206     |
| Avg  | .6925     | .5788     | .6576     | .5761     | .9346     | .7116     | .5720     |

## MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD

## Feederwise Load Information for All Feeders

From 15-MAY-18 and 21-MAY-18

KOKAN ZONE,RATNAGIRI[055]

RATNAGIRI CIRCLE[560]

RATNAGARI DIVISION[563]

SANGAMESHWAR S/DN.[764] BU 4764

Substation No/ Name :- 234011 / 33/11 KV ARAWALI SUB STN

Feeder No / Name : 203 / 11 KV KUMBHAR KHANI

SHEDDABLE RURAL

Feeder KV- 11 / OUTGOING

| DATE | 15-MAY-18 | 16-MAY-18 | 17-MAY-18 | 18-MAY-18 | 19-MAY-18 | 20-MAY-18 | 21-MAY-18 |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| HR   | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) | Load (MW) |
| 1    | .4108     |           | .4435     |           | .3921     | .4207     | .3547     |
| 2    | .3658     |           | .4435     |           | .3696     | .4024     | .2801     |
| 3    | .3658     |           | .4251     |           | .3658     | .4024     | .2801     |
| 4    | .3658     |           | .3658     |           | .3658     | .3801     | .2743     |
| 5    | .3801     |           | .3658     |           | .3881     | .3801     | .2743     |
| 6    | .3982     |           | .3658     |           | .3696     | .3841     | .2926     |
| 7    | .4344     |           | .3658     |           | .3258     | .3761     | .3292     |
| 8    | .4298     |           | .3224     |           | .3721     | .3721     | .3582     |
| 9    | .362      |           | .3403     |           | .3982     | .3544     | .3475     |
| 10   | .3982     |           | .3582     | .2658     | .394      | .3856     | .3582     |
| 11   | .3475     |           | .3439     | .2328     | .362      | .3403     | .0739     |
| 12   | .3696     | .3258     |           | .1509     | .0876     | .3403     | .2012     |
| 13   | .3696     |           | .3841     | .2534     | .0876     | .3366     | .2328     |
| 14   | .3658     |           | .3658     | .2587     | .7522     | .3475     | .2926     |
| 15   | .3696     |           | .3658     | .2772     | .4298     | .3292     | .3142     |
| 16   | .3109     |           | .3403     | .3109     | .4344     | .3582     | .2957     |
| 17   | .362      |           |           | .3224     | .4252     | .3224     | .3077     |
| 18   | .3258     |           |           | .2835     | .3856     | .3761     | .3077     |
| 19   | .4572     |           |           | .462      | .4344     | .3881     | .4024     |
| 20   | .6089     |           |           | .5847     | .6722     | .6535     | .6224     |
| 21   | .6413     |           |           | .6036     | .6722     | .6348     | .6224     |
| 22   | .6036     |           |           | .5847     | .5975     | .5788     | .5601     |
| 23   | .4854     |           |           | .4481     | .4854     | .4668     | .4481     |
| 24   | .4294     |           | .462      |           | .3921     | .4435     | .3921     |
| Max  | .6413     | .3258     | .462      | .6036     | .7522     | .6535     | .6224     |
| Min  | .3109     | .3258     | .3224     | .1509     | .0876     | .3224     | .0739     |
| Avg  | .4149     | .3258     | .3786     | .3599     | .4150     | .4073     | .3426     |