

CHHATISGARH STATE POWER TRANSMISSION COMPANY LIMITED

छत्तीसगढ़ राज्य विद्युत पारेषण कंपनी मर्यादित

(C.G. Govt. Undertaking) (छत्तीसगढ़ शासन का एक उपक्रम)

BACKUP STATE LOAD DESPACH CENTER: KHEDAMARA, BHILAI

बैकअप छत्तीसगढ़ राज्य भार प्रेषण केंद्र: खेदामारा, भिलाई

Web Site: www.sldccg.com E-mail:- **backupldcg@sldccg.com**

Phone No. 0788-2282025

03-02-/EE/LD/Backup/.999

Bhilai, Date ... 17/01/24

To,

The Executive Director
SLDC, CSPTCL,
Dangania, Raipur.

Sub: - Weekly Report for week # 01_01/01/2024 to 07/01/2024 & week #
02_08/01/2024 to 14/01/2024.

Please find the enclosed weekly reports for week # 01_01/01/2024
to 07/01/2024 & week # 02_08/01/2024 to 14/01/2024 for further
needful action.

ANC

Executive Engineer
O/o SE Backup SLDC, CSPTCL,
Khedamara, Bhilai.

ok
[Signature]

| | |
|-------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <small>CIN-U40108CT2003SGC015820</small> | CHHATTISGARH STATE POWER TRANSMISSION (C.G. Govt. Undertaking) STATE LOAD DESPATCH CENTRE: RAIPUR PHONE: 0771 - 2574172, FAX NO. 0771- 2574174. Website: www.sldccg.com Email - csebsldc@sldccg.com |
| | |

WEEKLY REPORT

Year: 2023 Week No: 2 Period: 08-01-2024 To 14-01-2024

i) FREQUENCY PROFILE (in Hz) :

| 08-01-2024 To 14-01-2024 | | | |
|--------------------------|---------|---------|---------|
| DATE | MAXIMUM | AVERAGE | MINIMUM |
| 8-Jan-24 | 50.13 | 50.02 | 49.90 |
| 9-Jan-24 | 50.07 | 50.02 | 49.88 |
| 10-Jan-24 | 50.15 | 50.03 | 49.97 |
| 11-Jan-24 | 50.20 | 50.01 | 49.84 |
| 12-Jan-24 | 50.12 | 49.99 | 49.79 |
| 13-Jan-24 | 50.10 | 50.00 | 49.73 |
| 14-Jan-24 | 50.14 | 50.02 | 49.86 |
| MAX | 50.20 | | |
| AVG | | 50.01 | |
| MIN | | | 49.73 |

Note:- The frequency profile is as per the 15-min data recorded in SCADA at SLDC

ii) A. VOLTAGE PROFILE (of 400 KV BUSES):

| DATE | AVG / MIN / MAX | 400 KV Khedamara | 400 KV Jagdalpur | 400 KV Korba West | 400 KV Kurud | 400 KV ABVTPS | 400 KV Raita |
|---------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|-------------------|--------------|---------------|--------------|
| 8-Jan-24 | MAXIMUM | 418 | 430 | 424 | 420 | 427 | 422 |
| | AVERAGE | 411 | 420 | 420 | 410 | 422 | 416 |
| | MINIMUM | 405 | 407 | 414 | 405 | 418 | 408 |
| 9-Jan-24 | MAXIMUM | 417 | 431 | 423 | 422 | 426 | 423 |
| | AVERAGE | 411 | 421 | 419 | 413 | 422 | 416 |
| | MINIMUM | 405 | 407 | 415 | 403 | 418 | 410 |
| 10-Jan-24 | MAXIMUM | 416 | 430 | 423 | 422 | 426 | 420 |
| | AVERAGE | 411 | 422 | 418 | 414 | 422 | 415 |
| | MINIMUM | 404 | 409 | 413 | 402 | 417 | 409 |
| 11-Jan-24 | MAXIMUM | 416 | 431 | 423 | 422 | 426 | 421 |
| | AVERAGE | 411 | 420 | 419 | 412 | 422 | 415 |
| | MINIMUM | 405 | 404 | 413 | 399 | 418 | 407 |
| 12-Jan-24 | MAXIMUM | 416 | 428 | 422 | 419 | 425 | 420 |
| | AVERAGE | 411 | 418 | 419 | 410 | 422 | 415 |
| | MINIMUM | 405 | 402 | 414 | 398 | 417 | 407 |
| 13-Jan-24 | MAXIMUM | 416 | 430 | 423 | 421 | 426 | 421 |
| | AVERAGE | 411 | 418 | 419 | 411 | 422 | 415 |
| | MINIMUM | 405 | 404 | 415 | 398 | 417 | 407 |
| 14-Jan-24 | MAXIMUM | 416 | 430 | 423 | 421 | 426 | 421 |
| | AVERAGE | 411 | 419 | 420 | 411 | 422 | 415 |
| | MINIMUM | 405 | 404 | 415 | 399 | 417 | 408 |
| % of Time of Occurance <380 KV | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| % of Time of Occurance between 380 & 420 KV | | 100.00 | 45.68 | 55.21 | 97.92 | 27.08 | 87.80 |
| % of Time of Occurance >420 KV | | 0.00 | 54.32 | 44.79 | 2.08 | 72.92 | 12.20 |
| Note:- | 1. The voltage profile of stations upto 400 KV have been provided whose telemetry is available in SCADA. 2. % of Time of Occurance of 400 KV sub-station is calculated only for the duration when the healthy data was available 3. 400 KV Kurud-Jagdalpur line was kept open due to high voltage at 400 KV Jagdalpur end and the line reactor was made Bus reactor at 400 KV S/s Jagdalpur. | | | | | | |

ii) B. **VOLTAGE PROFILE (of 220 KV BUSES):**

| DATE | AVG / MIN / MAX | 220 KV Banari | 220 KV Barsoor | 220 KV Khedamara | 220 KV Bhatapara | 220 KV Chhuri | 220 KV Doma | 220 KV DSPM | 220 KV Gurur | 220 KV Jagdalpur | 220 KV Korba East | 220 KV Korba West | 220 KV Kurud (Dhamtari) | 220 KV Marwa | 220 KV Paraswani | 220 KV Raita | 220 KV Siltara | 220 KV Kuthrel | 220 KV Narayanpur | 220 KV Raigarh |
|---------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|---------------|----------------|------------------|------------------|---------------|-------------|-------------|--------------|------------------|-------------------|-------------------|-------------------------|--------------|------------------|--------------|----------------|----------------|-------------------|----------------|
| 8-Jan-24 | MAXIMUM | 236 | 231 | 231 | 228 | 235 | 232 | 236 | 230 | 233 | 234 | 237 | 232 | 233 | 227 | 230 | 230 | 227 | 234 | 234 |
| | AVERAGE | 232 | 224 | 228 | 223 | 233 | 228 | 234 | 224 | 227 | 233 | 234 | 226 | 230 | 221 | 227 | 225 | 223 | 227 | 229 |
| | MINIMUM | 228 | 216 | 224 | 217 | 229 | 223 | 231 | 217 | 219 | 230 | 230 | 223 | 226 | 214 | 222 | 220 | 219 | 214 | 224 |
| 9-Jan-24 | MAXIMUM | 236 | 231 | 231 | 228 | 235 | 231 | 236 | 230 | 234 | 234 | 237 | 233 | 233 | 227 | 231 | 229 | 228 | 234 | 233 |
| | AVERAGE | 232 | 224 | 228 | 223 | 232 | 227 | 234 | 224 | 227 | 232 | 234 | 227 | 230 | 221 | 226 | 225 | 223 | 227 | 229 |
| | MINIMUM | 227 | 215 | 224 | 218 | 229 | 222 | 230 | 217 | 219 | 230 | 230 | 221 | 226 | 213 | 221 | 220 | 218 | 218 | 223 |
| 10-Jan-24 | MAXIMUM | 235 | 230 | 231 | 228 | 235 | 231 | 235 | 230 | 233 | 234 | 237 | 232 | 233 | 227 | 231 | 229 | 228 | 234 | 233 |
| | AVERAGE | 232 | 225 | 228 | 223 | 232 | 227 | 233 | 224 | 228 | 232 | 234 | 227 | 230 | 221 | 227 | 225 | 224 | 227 | 228 |
| | MINIMUM | 227 | 217 | 224 | 217 | 228 | 221 | 230 | 217 | 220 | 230 | 229 | 221 | 225 | 213 | 221 | 220 | 218 | 207 | 222 |
| 11-Jan-24 | MAXIMUM | 235 | 231 | 231 | 227 | 235 | 230 | 235 | 230 | 234 | 234 | 236 | 232 | 233 | 226 | 232 | 229 | 229 | 235 | 232 |
| | AVERAGE | 232 | 224 | 228 | 223 | 232 | 226 | 233 | 223 | 227 | 232 | 233 | 226 | 230 | 219 | 227 | 224 | 224 | 226 | 227 |
| | MINIMUM | 228 | 212 | 224 | 217 | 229 | 219 | 230 | 212 | 217 | 230 | 230 | 217 | 226 | 211 | 221 | 218 | 218 | 201 | 223 |
| 12-Jan-24 | MAXIMUM | 235 | 230 | 231 | 228 | 234 | 230 | 235 | 228 | 232 | 234 | 236 | 231 | 233 | 226 | 231 | 228 | 228 | 233 | 232 |
| | AVERAGE | 231 | 222 | 227 | 222 | 232 | 226 | 233 | 221 | 226 | 232 | 233 | 225 | 229 | 218 | 227 | 223 | 224 | 225 | 227 |
| | MINIMUM | 227 | 212 | 224 | 217 | 228 | 221 | 230 | 211 | 216 | 229 | 229 | 216 | 225 | 210 | 222 | 218 | 219 | 214 | 223 |
| 13-Jan-24 | MAXIMUM | 235 | 230 | 231 | 228 | 234 | 231 | 235 | 229 | 233 | 234 | 236 | 232 | 233 | 226 | 232 | 228 | 229 | 234 | 233 |
| | AVERAGE | 232 | 223 | 228 | 223 | 232 | 227 | 233 | 221 | 226 | 232 | 233 | 225 | 229 | 219 | 227 | 224 | 224 | 225 | 229 |
| | MINIMUM | 227 | 213 | 224 | 217 | 229 | 220 | 230 | 211 | 217 | 230 | 230 | 217 | 225 | 210 | 222 | 219 | 219 | 215 | 223 |
| 14-Jan-24 | MAXIMUM | 235 | 231 | 231 | 228 | 234 | 230 | 235 | 230 | 233 | 234 | 236 | 232 | 233 | 227 | 231 | 228 | 228 | 234 | 231 |
| | AVERAGE | 232 | 223 | 228 | 223 | 232 | 227 | 233 | 221 | 227 | 232 | 233 | 225 | 229 | 219 | 226 | 224 | 223 | 226 | 228 |
| | MINIMUM | 227 | 212 | 224 | 217 | 229 | 222 | 230 | 211 | 217 | 230 | 229 | 217 | 226 | 210 | 221 | 219 | 218 | 215 | 222 |
| % of Time of Occurance <198 KV | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| % of Time of Occurance between 198 & 245 KV | | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| % of Time of Occurance >245 KV | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Note: | 1. The voltage profile of stations upto 220 KV have been provided whose telemetry is available in SCADA. | | | | | | | | | | | | | | | | | | | |
| | 2. % of Time of Occurance of 220 KV sub-station is calculated only for the duration when the healthy data was available | | | | | | | | | | | | | | | | | | | |

iii) (a) Major Generating unit outages

| OUTAGES OF STATE GENERATING STATIONS | | | | | | | | | |
|--------------------------------------|---------|----------|----------------------------|-----------------|--------------------|------------------|-------------------|------------------------|--------|
| Week No: 2 | | | | | | | | | |
| 08-01-2024 To 14-01-2024 | | | | | | | | | |
| S.N | Station | Unit No. | INSTALLED CAPACITY (IN MW) | NO.OF TRIPPINGS | OUTAGE DATE & TIME | SYN. DATE & TIME | OUTAGE (HH:MM:SS) | GENERATION LOSS(IN MU) | REASON |
| 1 | HTPS | 1 | 210 | 1 | 11-01-2024 13:53 | 12-01-2024 22:53 | 09:00 | 6.93 | BTL |
| | | 2 | 210 | - | - | - | - | - | - |
| | | 3 | 210 | - | - | - | - | - | - |
| | | 4 | 210 | - | - | - | - | - | - |
| | | 5 | 500 | - | - | - | - | - | - |
| 2 | DSPM | 1 | 250 | - | - | - | - | - | - |
| | | 2 | 250 | - | - | - | - | - | - |
| 3 | ABVTPS | 1 | 500 | - | - | - | - | - | - |
| | | 2 | 500 | - | - | - | - | - | - |
| Total | | | | 1 | | | 33:00:00 | 6.930 | |

iii. (b) Major Shutdown in Transmission line

| 400 KV | | | | | |
|--------|-----------|------------------------------------|------------------------------|----------------------------|----------------------------|
| S. No. | Date | Name of the Transmission Elements | From [(mm/dd/yy) hh:mm] | To [(mm/dd/yy) hh:mm] | Outage Hours (hh:mm:ss) |
| 1 | 10-Jan-24 | 400 KV KHEDAMARA - RAITA CKT No.II | 10:39 | 18:53 | 08:14 |

| 220 KV | | | | | |
|--------|-----------|-------------------------------------------|------------------------------|----------------------------|----------------------------|
| S. No. | Date | Name of the Transmission Elements | From [(mm/dd/yy) hh:mm] | To [(mm/dd/yy) hh:mm] | Outage Hours (hh:mm:ss) |
| 1 | 09-Jan-24 | 220 KV KE - DSPM CKT No.II | 09:53 | 18:39 | 08:46 |
| 2 | 10-Jan-24 | 160 MVA XMER No.III AT 220 KV S/S MOPKA | 06:08 | 12:26 | 06:18 |
| 3 | 10-Jan-24 | 220 KV XMER BUS AT 220 KV S/S DSPM | 10:15 | 13:44 | 03:29 |
| 4 | 11-Jan-24 | 160 MVA X-MER NO. I AT 220 KV S/S BARSOOR | 10:33 | 18:42 | 08:09 |
| 5 | 11-Jan-24 | 160 MVA XMER No.I AT 220 KV S/S BARSOOR | 11-01-2024 18:43 | 12-01-2024 13:41 | 18:58 |
| 6 | 12-Jan-24 | 220 KV MUNGELI - BEMETARA CKT No.I | 09:09 | 16:46 | 07:37 |
| 7 | 12-Jan-24 | 220 KV CHHURI - BISHRAMPUR CKT | 11:46 | 14:10 | 02:24 |
| 8 | 13-Jan-24 | 220 KV BHILAI - KUTHREL CKT | 08:53 | 18:41 | 09:48 |
| 9 | 13-Jan-24 | 220 KV KHEDAMARA - PGCIL CKT | 09:42 | 18:29 | 08:47 |
| 10 | 13-Jan-24 | 220 KV KHEDAMARA - BORJHARA CKT | 09:42 | 18:30 | 08:48 |

| 132 KV | | | | | |
|--------|-----------|--------------------------------------------|------------------------------|----------------------------|----------------------------|
| S. No. | Date | Name of the Transmission Elements | From [(mm/dd/yy) hh:mm] | To [(mm/dd/yy) hh:mm] | Outage Hours (hh:mm:ss) |
| 1 | 09-Jan-24 | 132 KV BILASPUR - SILPAHARI CKT | 09:55 | 11:21 | 01:26 |
| 2 | 09-Jan-24 | 40 MVA XMER No.III AT 132 KV S/S AMBIKAPUR | 10:04 | 17:31 | 07:27 |
| 3 | 09-Jan-24 | 40 MVA XMER AT 132 KV S/S SANKARA | 10:28 | 16:01 | 05:33 |

| | | | | | |
|----|-----------|----------------------------------------------|------------------|------------------|-------|
| 4 | 09-Jan-24 | 40 MVA XMER No.II AT 220 KV S/S MOPKA | 10:45 | 15:15 | 04:30 |
| 5 | 09-Jan-24 | 132 KV AKALTARA - LAFARZE CKT | 11:00 | 15:15 | 04:15 |
| 6 | 09-Jan-24 | 40 MVA XMER No.I AT 132 KV S/S BHILAI | 11:10 | 16:32 | 05:22 |
| 7 | 10-Jan-24 | 132 KV MUNGELI - BHATAPARA | 09:13 | 12:27 | 03:14 |
| 8 | 10-Jan-24 | 40 MVA XMER No.III AT 132 KV S/S AMBIKAPUR | 10:03 | 17:30 | 07:27 |
| 9 | 10-Jan-24 | 63 MVA XMER AT 132 KV S/S SANKARA | 10:05 | 19:13 | 09:08 |
| 10 | 10-Jan-24 | 40 MVA XMER No.II AT 132 KV S/S PAKHAJUR | 10:26 | CONTD.. | - |
| 11 | 10-Jan-24 | 132 KV MUNGELI - NAWAGARH CKT | 12:36 | 15:44 | 03:08 |
| 12 | 11-Jan-24 | 132 KV DOMA - PATAN CKT NO. I | 10:03 | 15:18 | 05:15 |
| 13 | 11-Jan-24 | 63 MVA X-MER NO. I AT 132 KV S/S KACHNA | 10:14 | 15:45 | 05:31 |
| 14 | 11-Jan-24 | 40 MVA X-MER NO. III AT 132 KV S/S AMBIKAPUR | 10:05 | 17:39 | 07:34 |
| 15 | 11-Jan-24 | 40 MVA X-MER NO. I AT 220 KV S/S BANARI | 11-01-2024 10:22 | 16-01-2024 17:49 | 07:27 |
| 16 | 11-Jan-24 | 40 MVA X-MER NO. II AT 132 KV S/S BHILAI | 10:56 | 15:12 | 04:16 |
| 17 | 11-Jan-24 | 132 KV BHATAPARA - BALODABAZAR CKT | 10:57 | 15:33 | 04:36 |
| 18 | 11-Jan-24 | 132 KV RAIGARH I/C NO. II | 14:08 | 16:17 | 02:09 |
| 19 | 11-Jan-24 | 132 KV PRATAPPUR - VENIKA POWER CKT | 10:00 | 13:02 | 03:02 |
| 20 | 12-Jan-24 | 132 KV SAMBHAV - SIMGA CKT | 09:02 | 17:12 | 08:10 |
| 21 | 12-Jan-24 | 132 KV DONGARGARH - KIRNAPUR CKT | 11:11 | 17:57 | 06:46 |
| 23 | 12-Jan-24 | 132 KV DOMA - PATAN CKT No.II | 10:02 | 15:09 | 05:07 |
| 24 | 12-Jan-24 | 40 MVA XMER No.III AT 132 KV S/S AMBIKAPUR | 10:06 | 17:24 | 07:18 |
| 25 | 12-Jan-24 | 63 MVA XMER No.II AT 132 KV S/S KACHNA | 10:14 | 16:55 | 06:41 |
| 26 | 12-Jan-24 | 40 MVA XMER No.II AT 220 KV S/S PARASWANI | 12:49 | 16:08 | 03:19 |
| 27 | 13-Jan-24 | 132 KV BHILAI - BORJHARA CKT | 09:27 | 18:30 | 09:03 |
| 28 | 13-Jan-24 | 40 MVA X-MER NO. I AT 132 KV S/S SARONA | 09:41 | 18:40 | 08:59 |
| 29 | 13-Jan-24 | 132 KV BHILAI - SARONA CKT | 09:42 | 18:38 | 08:56 |

| | | | | | |
|----|-----------|-------------------------------------------|-------|-------|-------|
| 30 | 13-Jan-24 | 132 KV MAIN BUS AT 132 KV S/S RAIGARH | 11:32 | 13:52 | 02:20 |
| 31 | 13-Jan-24 | 40 MVA X-MER III AT 132 KV S/S AMBIKAPUR | 10:11 | 17:32 | 07:21 |
| 32 | 13-Jan-24 | 63 MVA X-MER NO. II AT 132 KV S/S BIRGAON | 10:48 | 13:33 | 02:45 |
| 33 | 13-Jan-24 | 132 KV BARSOOR - BIJAPUR CKT | 11:05 | 17:50 | 06:45 |
| 34 | 13-Jan-24 | 40 MVA X-MER AT 132 KV S/S MATH KHARORA | 11:36 | 17:10 | 05:34 |
| 35 | 13-Jan-24 | 40 MVA X-MER AT 132 KV S/S SECTOR C URLA | 16:35 | 18:25 | 01:50 |

iii. (c) Tripping of Major Transmission Elements :

| 400 KV | | | | | |
|--------|------|-----------------------------------|------------------------------|----------------------------|----------------------------|
| S. No. | Date | Name of the Transmission Elements | From [(mm/dd/yy) hh:mm] | To [(mm/dd/yy) hh:mm] | Outage Hours (hh:mm:ss) |
| NIL | | | | | |

| 220 KV | | | | | |
|--------|-----------|--------------------------------------------|------------------------------|----------------------------|----------------------------|
| S. No. | Date | Name of the Transmission Elements | From [(mm/dd/yy) hh:mm] | To [(mm/dd/yy) hh:mm] | Outage Hours (hh:mm:ss) |
| 1 | 11-Jan-24 | 220 KV RAIGARH - SARAIPALI CKT NO. II | 12:56 | 13:24 | 00:28 |
| 2 | 11-Jan-24 | 220 KV RAIGARH - SARAIPALI CKT NO. II | 13:32 | 19:47 | 06:15 |
| 3 | 12-Jan-24 | 220 KV SARAIPALI - RAIGARH CKT No.II | 09:50 | 10:25 | 00:35 |
| 4 | 13-Jan-24 | 160 MVA X-MER NO. I AT 220 KV S/S BORJHARA | 12:56 | CONTD | - |

| 132 KV | | | | | |
|--------|-----------|-----------------------------------------|------------------------------|----------------------------|----------------------------|
| S. No. | Date | Name of the Transmission Elements | From [(mm/dd/yy) hh:mm] | To [(mm/dd/yy) hh:mm] | Outage Hours (hh:mm:ss) |
| 1 | 11-Jan-24 | 132 KV NAGRI - KANKER CKT | 02:39 | 02:54 | 00:15 |
| 2 | 11-Jan-24 | 132 KV INDAMARA - NAGRI CKT | 02:39 | 03:16 | 00:37 |
| 3 | 11-Jan-24 | 132 KV KUTHREL - BAJRANGPOWER CKT | 22:12 | 22:27 | 00:15 |
| 4 | 12-Jan-24 | 63 MVA XMER No.II AT 132 KV S/S BIRGAON | 12:27 | 12:40 | 00:13 |
| 5 | 12-Jan-24 | 40 MVA XMER No.III AT 132 KV S/S BHILAI | 10:41 | 15:31 | 04:50 |
| 7 | 13-Jan-24 | 132 KV KANKER - NAGARI CKT | 06:03 | 06:18 | 00:15 |
| 8 | 13-Jan-24 | 132 KV NAGARI - INDAGAON CKT | 06:03 | 06:21 | 00:18 |

| iv Transmission Constraints (if any) | | | | |
|--------------------------------------|---------------------------|------------------|----|---------|
| S.N | Lines Opened | From | To | Remarks |
| 1 | 132 KV BHILAI - SIMGA CKT | 16:59 24/11/2021 | - | - |

| | | | | |
|----|------------------------------------------------|-------------------|---|----------------------------------------------------------|
| 2 | 132 KV KOTMIKALA - MANENDRAGARH CKT NO. I & II | 09:29 09/07/2022 | - | FOR LOAD MANAGE |
| 3 | 132 KV KURUD - RASMADA CKT | 11:32 03/09/2022 | - | - |
| 4 | 132-PULGAON-THELKADIH-CKT1 | 15:57 01/02/2023 | - | FOR LOAD MANAGE |
| 5 | 132-KACHANA -SILTARA-CKT1 | 11:00 15/012/2022 | - | FOR LOAD MANAGE |
| 6 | 132-GERWANI-RAIGARH_220-CKT2 | 10:26 23/12/2022 | - | S/D FOR 160 MVA X-MER NO. I AT 220 KV S/S RAIGARH |
| 7 | 132-GERWANI-RAIGARH_220-CKT1 | 10:25 23/12/2022 | - | - |
| 8 | 132-MANENDRAGARH-KOTMIKALA-CKT1 | 15:27 23/12/2022 | - | - |
| 9 | 132-DHAMDHA -RASMADA-CKT | 13:01 10/04/2023 | - | FOR LOAD MANAGE |
| 10 | 132 KV GUNDERDEHI - RUABANDHA CKT | 15:06 14/06/2023 | - | - |
| 11 | 132 KV SARANGARH - KONDATARAI CKT | 11:40 30/04/2023 | - | - |
| 12 | 132 KV CHAMPA - CHAPLE CKT | 11:23 30/04/2023 | - | - |
| 13 | 132 KV JAIJAIPUR - ADBHAR CKT | 20:29 30/06/2023 | - | - |
| 14 | 220 KV CHHURI - KOTMIKALA CKT NO. I | 10:37 29/05/2023 | - | - |
| 15 | 132 KV BERLA - BHILAI CKT | 17:40 14/06/2023 | - | - |
| 16 | 220 KV MOPKA - DHARDEHI CKT NO. II | 12:17 22/06/2023 | - | - |
| 17 | 132 KV RENKI - KONI CKT | 13:10 22/06/2023 | - | - |
| 18 | 132 KV BISHRAMPUR - BAIKUNTHPUR CKT | 11:31 15/07/2023 | - | FOR S/D ON 160 MVA X-MER NO. II AT 220 KV S/S BISHRAMPUR |
| 19 | 132 KV AMBIKAPUR - BATAULI CKT | 11:33 15/07/2023 | - | - |
| 20 | 132 KV KUHERA - MANDIR HASAUD CKT | 20:36 09/08/2023 | - | - |
| 21 | 132 KV SARANGARH - BARAMKELA CKT | 16:48 24/08/2023 | - | - |
| 22 | 132 KV KE - RENKI CKT | 10:30 09/10/2023 | - | - |
| 23 | 132 KV KE - MOPKA CKT | 10:36 09/10/2023 | - | - |
| 29 | 132 KV ADBHAR - JAIJAIPUR CKT | 10:13 11/10/2023 | - | - |
| 30 | 132 KV JAIJAIPUR - ADBHAR CKT | 21:56 12/10/2023 | - | - |
| 31 | 132 KV SARANGARH - SARAIPALI CKT NO. I & II | '10:21 21/11/2023 | - | - |
| 32 | 220 KV SUHELA - BANARI CKT | '11:00 21/11/2023 | - | - |
| 33 | 132 KV PATHALGAON - BATAULI CKT | '16:45 09/12/2023 | - | - |

| | | | | |
|----|-----------------------------------|-------------------|---|---|
| 34 | 220 KV KOTMIKALA - CHHURI CKT CKT | 10:21 14/12/2023 | - | - |
| 35 | 132 KV BHATAPARA - LAFARGE CKT | '15:06 23/12/2023 | - | - |
| 36 | 132 KV SARANGARH - KONDATARAI CKT | '16:42 30/12/2023 | - | - |
| 37 | 132 KV SARANGARH - BARAMKELA CKT | '16:42 30/12/2023 | - | - |
| 38 | 132 KV JAJAIPUR - ADBHAR CKT | 15:44 07/01/2024 | - | - |

| | | |
|----|-----------------------------------------------------------------------------|---------------------------------------------------------------------|
| V) | Instances of persistent/significant non compliance of the Grid Code: | The monthly data of non compliance of BDI is being sent seperately. |
|----|-----------------------------------------------------------------------------|---------------------------------------------------------------------|

vi) Addition of new grid elements:

| S.No | DATE | TIME | NAME OF SUB STATION | NAME OF CHARGED EQUIPMENTS & LINES | REMARKS |
|------|-----------|-------|----------------------|------------------------------------|--------------------|
| 1 | 12-Jan-24 | 17:12 | 220/132 KV SIMGA S/S | 132 KV SIMGA - SAMBHAV CKT | FIRST TIME CHARGED |
| 1 | 12-Jan-24 | 17:13 | 220/132 KV SIMGA S/S | 132 KV SIMGA - MAHENDRA SPONGE CKT | FIRST TIME CHARGED |

vii) Grid Disturbance :

| DETAILS OF ENERGY NOT SERVED DUE TO GRID DISTURBANCE IN RESPECT OF CHHATTISGARH SYSTEM FOR THE PERIOD | | | | | | | | | |
|-------------------------------------------------------------------------------------------------------|------|--------------------|------------------------------------|------------------|------------------|-------------|----------------------------------------|---------------------------|---------|
| 08-01-2024 To 14-01-2024 | | | | | | | | | |
| S.N | DATE | TIME OF OCCURRENCE | CATEGORY GD-1 TO GD-5, GI-1 - GI-2 | BLACK OUT AT BUS | RESTORATION TIME | MW AFFECTED | DURATION OF INTERRUPTION (IN HRS: MIN) | ENERGY NOT SUPPLIED (MUs) | REMARKS |
| NIL | | | | | | | | | |

AKC

EXECUTIVE ENGINEER
O/o SE (BACKUP SLDC) KHEDAMARA
CSPTCL, BHILAI

o/c