| JINDAL STEEL & POWER | JINDAL STEEL & POWER LIMITED<br>4 X135 MW DONGAMAHUA CAPTIVE POWER PLANT<br>DONGAMAHUA. RAIGARH(C.G.) | | F:OPR: 22<br>Rev No/Date: 00/16.08.2021 |
|---|---|---|---|

**220 KV LINE 1 (JSPL) LOAD DEMAND RECORD REGISTER**   DATE: 12/09/24

| SN | TIME OF LOAD DEMAND (HR : MIN) | LOAD DEMAND (MW) | TIME WHEN DEMAND LOAD ACHIEVED (HR : MIN) | LINE - 1 ACTUAL EXPORT ACHIVED (MW) | TIME TAKEN TO ACHIEVE EXPORT (HR : MIN) | INFIRM POWER (MW) | JSPL RAIGARH TOTAL GENERATION (MW) | REMARKS |
|---|---|---|---|---|---|---|---|---|
| | | | | A shift | | | | |
| 01 | 6:09 | 170 | 6:17 | 180 | 8 | -40 | 172 | |
| 02 | 6:17 | 210 | 6:22 | 205 | 5 | -9 | 173 | |
| 03 | 6:22 | 170 | 6:30 | 180 | 08 | -33 | 194 | |
| 04 | 6:30 | 220 | 6:49 | 220 | 14 | -7 | 195 | |
| 05 | 6:49 | 170 | 7:02 | 180 | 3 | -79 | 198 | |
| 06 | 7:02 | 140 | 7:12 | 150 | 10 | -23 | 197 | |
| 07 | 7:12 | 200 | 7:18 | 200 | 6 | -4 | 199 | |
| 06 | 7:34 | 150 | 7:49 | 160 | 10 | -11 | 203 | |
| 07 | 7:43 | 180 | 7:52 | 184 | 9 | -74 | 204 | |
| 08 | 7:52 | 210 | 7:56 | 196 | 4 | -9 | 202 | |
| 09 | 7:56 | 240 | 8:03 | 230 | 57 | -35 | 199 | |
| 10 | 8:03 | 220 | 8:03 | 230 | 0 | -3 | 167 | |
| 11 | 8:04 | 160 | 8:30 | 160 | 16 | -12 | 175 | |
| 12 | 8:32 | 240 | 8:42 | 240 | 10 | -14 | 172 | |
| 13 | 8:56 | 160 | 9:06 | 170 | 10 | -2 | 172 | |
| 14 | 9:16 | 220 | 9:24 | 220 | 8 | -18 | 172 | |
| 15 | 9:42 | 150 | 9:56 | 150 | 14 | +2 | 174 | |
| 16 | 9:56 | 240 | 10:09 | 240 | 13 | -6 | 175 | |
| 17 | 10:21 | 170 | 10:28 | 180 | 7 | -23 | 171 | |
| 18 | 10:28 | 210 | 10:33 | 205 | 5 | -4 | 176 | |
| 19 | 10:33 | 170 | 10:44 | 170 | 11 | -29 | 172 | |
| 20 | 10:42 | 240 | 10:56 | 240 | 14 | +2 | 167 | |
| 21 | 11:02 | 170 | 11:11 | 195 | 9 | -26 | 169 | |
| 22 | 11:11 | 210 | 11:18 | 210 | 7 | -10 | 168 | |
| 23 | 11:18 | 170 | 11:25 | 189 | 7 | -19 | 166 | |
| 24 | 11:25 | 240 | 11:40 | 240 | 15 | -6 | 162 | |
| 25 | 11:50 | 160 | 12:00 | 160 | 10 | -40 | 166 | |
| 26 | 12:06 | 220 | 12:10 | 180 | 4 | -3 | 165 | |
| 27 | 12:10 | 240 | 12:23 | 240 | 13 | +4 | 160 | |
| 28 | 12:29 | 180 | 12:45 | 180 | 16 | -37 | 171 | |
| 29 | 12:45 | 240 | 13:00 | 240 | 15 | -4 | 176 | |
| 30 | 13:04 | 170 | 13:20 | 180 | 16 | -24 | 168 | |
| 31 | 13:24 | 190 | 13:34 | 190 | 7 | -48 | 168 | |
| 32 | 13:34 | 240 | 13:42 | 235 | 7 | -5 | 168 | |
| 33 | 13:43 | 170 | 13:49 | 220 | 6 | -36 | 170 | |
| 34 | 13:49 | 240 | | | | | | |