

**DAILY MAINTENANCE REPORT (THERMAL AND NUCLEAR UNITS) FOR 500 AND ABOVE 18-01-2020**

| State/System  | Power Station      | Unit No. | Planned Maintenance (MW) | Forced Maintenance (Major) (MW) | Forced Maintenance (Minor) (MW) | Others Maintenance (MW) | Date & Time of Maintenance<br>DD/MM/YYYY<br>HH24:MM | Expected/sync Date of Return<br>DD/MM/YYYY<br>HH24:MM | Reasons/Present Status                              |
|---------------|--------------------|----------|--------------------------|---------------------------------|---------------------------------|-------------------------|---|---|---|
| 1             | 2                  | 3        | 4                        | 5                               | 6                               | 7                       | 8   | 9   | 10  |
| Haryana       | INDIRA GANDHI STPP | 1        | 0.00                     | 0.00                            | 500.00                          | 0.00                    | 18/01/2020 16:32                                    |   | TURBINE VIBRATIONS HIGH                             |
| Haryana       | INDIRA GANDHI STPP | 2        | 0.00                     | 500.00                          | 0.00                            | 0.00                    | 13/12/2019 03:33                                    |   | RESERVE SHUT DOWN / STANDBY UNIT                    |
| Haryana       | INDIRA GANDHI STPP | 3        | 0.00                     | 0.00                            | 500.00                          | 0.00                    | 17/01/2020 21:00                                    |   | RESERVE SHUT DOWN / STANDBY UNIT                    |
| Haryana       | RAJIV GANDHI TPS   | 1        | 0.00                     | 600.00                          | 0.00                            | 0.00                    | 23/11/2019 21:20                                    |   | GEN. TRANSFORMER PROTECTION RELAY OPERATION PROBLEM |
| Haryana       | RAJIV GANDHI TPS   | 2        | 0.00                     | 0.00                            | 600.00                          | 0.00                    | 15/01/2020 23:54                                    |   | WATER WALL TUBE LEAKAGE                             |
| Punjab        | TALWANDI SABO TPP  | 3        | 660.00                   | 0.00                            | 0.00                            | 0.00                    | 21/12/2019 23:59                                    |   | SCHEDULED ANNUAL MAINTENANCE                        |
| Uttar Pradesh | MEJA STPP          | 1        | 0.00                     | 660.00                          | 0.00                            | 0.00                    | 06/10/2019 23:22                                    |   | TURBINE MISC.                                       |
| Uttar Pradesh | UNCHA HAR TPS      | 6        | 0.00                     | 0.00                            | 500.00                          | 0.00                    | 18/01/2020 12:13                                    |   | WATER WALL TUBE LEAKAGE                             |
| Uttar Pradesh | ANPARA TPS         | 6        | 500.00                   | 0.00                            | 0.00                            | 0.00                    | 17/01/2020 06:38                                    |   | BOILER OVERHAUL/ ANNUAL MAINTENANCE                 |
| Uttar Pradesh | ANPARA TPS         | 7        | 0.00                     | 500.00                          | 0.00                            | 0.00                    | 13/11/2019 14:13                                    |   | HYDROGEN PRESSURE PROBLEM                           |
| Uttar Pradesh | LALITPUR TPS       | 1        | 0.00                     | 0.00                            | 660.00                          | 0.00                    | 16/01/2020 08:00                                    |   | RSD/LOW SCHEDULE                                    |
| Uttar Pradesh | LALITPUR TPS       | 2        | 0.00                     | 0.00                            | 660.00                          | 0.00                    | 16/01/2020 12:15                                    |   | RSD/LOW SCHEDULE                                    |
| Uttar Pradesh | LALITPUR TPS       | 3        | 0.00                     | 0.00                            | 660.00                          | 0.00                    | 15/01/2020 22:16                                    |   | RSD/LOW SCHEDULE                                    |
| Uttar Pradesh | PRAYAGRAJ TPP      | 2        | 0.00                     | 0.00                            | 0.00                            | 660.00                  | 24/09/2019 19:39                                    |   | Breaker Abnormal/ Maintenance.                      |
| Chhatisgarh   | MARWA TPS          | 2        | 0.00                     | 0.00                            | 500.00                          | 0.00                    | 09/01/2020 17:02                                    |   | ASH HANDLING SYSTEM PROBLEM                         |
| Chhatisgarh   | AVANTHA BHANDAR    | 1        | 0.00                     | 0.00                            | 600.00                          | 0.00                    | 15/01/2020 18:04                                    |   | AIR PREHEATERS PROBLEM                              |
| Chhatisgarh   | TAMNAR TPP         | 1        | 0.00                     | 600.00                          | 0.00                            | 0.00                    | 16/03/2019 02:07                                    |   | COAL SHORTAGE                                       |
| Chhatisgarh   | TAMNAR TPP         | 3        | 0.00                     | 600.00                          | 0.00                            | 0.00                    | 04/11/2019 18:38                                    |   | BOILER MISC. PROBLEM                                |
| Gujarat       | WANAKBORI TPS      | 8        | 0.00                     | 800.00                          | 0.00                            | 0.00                    | 22/11/2019 00:00                                    |   | BARRING GEAR PROBLEM                                |
| Gujarat       | MUNDRA TPS         | 6        | 660.00                   | 0.00                            | 0.00                            | 0.00                    | 01/12/2019 23:47                                    |   | CAPITAL MAINTENANCE                                 |

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|-----------------|-------------------------------|----------|--------------------------|---------------------------------|---------------------------------|-------------------------|---|---|--|
| 1               | 2                             | 3        | 4                        | 5                               | 6                               | 7                       | 8   | 9   | 10   |
| Madhya Pradesh  | KHARGONE STPP                 | 1        | 0.00                     | 660.00                          | 0.00                            | 0.00                    | 23/12/2019 08:32                                    |   | BOILER MISC. PROBLEM                                       |
| Madhya Pradesh  | VINDHYACHAL STPS              | 8        | 0.00                     | 0.00                            | 0.00                            | 0.00                    | 17/01/2020 21:18                                    | 18/01/2020 00:06                                      | I.D. FANS PROBLEM  |
| Madhya Pradesh  | VINDHYACHAL STPS              | 11       | 0.00                     | 0.00                            | 500.00                          | 0.00                    | 16/01/2020 21:05                                    |   | WATER WALL TUBE LEAKAGE                                    |
| Madhya Pradesh  | VINDHYACHAL STPS              | 13       | 0.00                     | 0.00                            | 500.00                          | 0.00                    | 16/01/2020 15:24                                    | 18/01/2020 21:14                                      | WATER WALL TUBE LEAKAGE                                    |
| Madhya Pradesh  | SHREE SINGAJI TPP             | 2        | 0.00                     | 0.00                            | 600.00                          | 0.00                    | 07/01/2020 12:30                                    |   | WATER WALL TUBE LEAKAGE                                    |
| Madhya Pradesh  | MAHAN TPP                     | 1        | 0.00                     | 0.00                            | 600.00                          | 0.00                    | 15/01/2020 22:15                                    |   | AIR PREHEATERS PROBLEM                                     |
| Maharashtra     | MAUDA TPS                     | 2        | 0.00                     | 500.00                          | 0.00                            | 0.00                    | 02/01/2020 02:14                                    |   | RSD/LOW SCHEDULE   |
| Maharashtra     | SOLAPUR                       | 1        | 0.00                     | 660.00                          | 0.00                            | 0.00                    | 16/12/2019 21:45                                    |   | RSD/LOW SCHEDULE   |
| Maharashtra     | SOLAPUR                       | 2        | 0.00                     | 660.00                          | 0.00                            | 0.00                    | 09/10/2019 03:15                                    |   | RSD/LOW SCHEDULE   |
| Maharashtra     | TARAPUR                       | 4        | 0.00                     | 540.00                          | 0.00                            | 0.00                    | 02/01/2020 20:30                                    | 18/01/2020 01:52                                      | REACTOR MAINTENANCE WORKS.                                 |
| Maharashtra     | BHUSAWAL TPS                  | 4        | 0.00                     | 0.00                            | 0.00                            | 500.00                  | 29/12/2019 00:57                                    |   | Low system demand/ costly fuel                             |
| Maharashtra     | BHUSAWAL TPS                  | 5        | 0.00                     | 0.00                            | 0.00                            | 500.00                  | 27/12/2019 00:00                                    |   | Low system demand/ costly fuel                             |
| Maharashtra     | CHANDRAPUR (MAHARASHTRA) STPS | 5        | 0.00                     | 0.00                            | 500.00                          | 0.00                    | 18/01/2020 12:30                                    | 18/01/2020 22:50                                      | SWITCH YARD/TRIPPING OF TRANSMISSION LINES/BUS BAR PROBLEM |
| Maharashtra     | CHANDRAPUR (MAHARASHTRA) STPS | 6        | 0.00                     | 0.00                            | 0.00                            | 0.00                    | 18/01/2020 12:37                                    |   | SWITCH YARD/TRIPPING OF TRANSMISSION LINES/BUS BAR PROBLEM |
| Maharashtra     | CHANDRAPUR (MAHARASHTRA) STPS | 7        | 500.00                   | 0.00                            | 0.00                            | 0.00                    | 27/07/2019 00:00                                    |   | BOILER OVERHAUL/ ANNUAL MAINTENANCE                        |
| Andhra Pradesh. | VIZAG TPP                     | 2        | 0.00                     | 520.00                          | 0.00                            | 0.00                    | 11/11/2019 23:01                                    |   | COAL SHORTAGE  |
| Karnataka       | KUDGI STPP                    | 1        | 0.00                     | 800.00                          | 0.00                            | 0.00                    | 27/12/2019 12:04                                    |   | RSD/LOW SCHEDULE   |
| Karnataka       | KUDGI STPP                    | 3        | 0.00                     | 0.00                            | 800.00                          | 0.00                    | 15/01/2020 12:23                                    |   | RESERVE SHUT DOWN / STANDBY UNIT                           |
| Karnataka       | BELLARY TPS                   | 1        | 0.00                     | 500.00                          | 0.00                            | 0.00                    | 27/06/2019 12:00                                    |   | RSD/LOW SCHEDULE   |
| Karnataka       | YERMARUS TPP                  | 1        | 0.00                     | 800.00                          | 0.00                            | 0.00                    | 08/04/2018 05:00                                    |   | FURNACE FIRE OUT /FLAME FAILURE                            |
| Karnataka       | YERMARUS TPP                  | 2        | 0.00                     | 800.00                          | 0.00                            | 0.00                    | 08/11/2018 12:45                                    |   | TURBINE VIBRATIONS HIGH                                    |

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|--------------|-----------------------------|----------|--------------------------|---------------------------------|---------------------------------|-------------------------|--|---|--|
| 1            | 2                           | 3        | 4                        | 5                               | 6                               | 7                       | 8  | 9   | 10                                     |
| Karnataka    | UDUPI TPP                   | 1        | 0.00                     | 0.00                            | 600.00                          | 0.00                    | 06/01/2020 11:33                                   |   | RSD/LOW SCHEDULE                       |
| Tamil Nadu   | VALLUR TPP                  | 1        | 0.00                     | 0.00                            | 500.00                          | 0.00                    | 15/01/2020 20:12                                   | 18/01/2020 03:25                                      | RESERVE SHUT DOWN /<br>STANDBY UNIT    |
| Tamil Nadu   | VALLUR TPP                  | 3        | 0.00                     | 0.00                            | 0.00                            | 500.00                  | 18/01/2020 18:22                                   |   | GT-MISCELLANEOUS<br>PROBLEMS           |
| Tamil Nadu   | KUDANKULAM                  | 2        | 0.00                     | 1,000.00                        | 0.00                            | 0.00                    | 15/12/2019 08:57                                   |   | REACTOR MAINTENANCE<br>WORKS.          |
| Tamil Nadu   | NORTH CHENNAI<br>TPS        | 4        | 0.00                     | 0.00                            | 600.00                          | 0.00                    | 15/01/2020 08:30                                   |   | RESERVE SHUT DOWN /<br>STANDBY UNIT    |
| Tamil Nadu   | NORTH CHENNAI<br>TPS        | 5        | 0.00                     | 0.00                            | 600.00                          | 0.00                    | 10/01/2020 19:45                                   |   | WATER WALL TUBE LEAKAGE                |
| Tamil Nadu   | ITPCL TPP                   | 2        | 0.00                     | 0.00                            | 600.00                          | 0.00                    | 15/01/2020 01:59                                   |   | C&I PROBLEM                            |
| Tamil Nadu   | MUTHIARA TPP                | 2        | 0.00                     | 0.00                            | 600.00                          | 0.00                    | 10/01/2020 00:18                                   |   | RESERVE SHUT DOWN /<br>STANDBY UNIT    |
| Telangana    | KOTHAGUDEM TPS<br>(STAGE-7) | 12       | 800.00                   | 0.00                            | 0.00                            | 0.00                    | 28/11/2019 14:02                                   |   | BOILER OVERHAUL/ ANNUAL<br>MAINTENANCE |
| Bihar        | BARH II                     | 4        | 660.00                   | 0.00                            | 0.00                            | 0.00                    | 26/11/2019 00:08                                   |   | BOILER OVERHAUL/ ANNUAL<br>MAINTENANCE |
| Odisha       | DARLIPALI STPS              | 1        | 0.00                     | 800.00                          | 0.00                            | 0.00                    | 29/12/2019 22:24                                   |   | WATER WALL TUBE LEAKAGE                |
| Odisha       | TALCHER STPS                | 1        | 500.00                   | 0.00                            | 0.00                            | 0.00                    | 16/01/2020 02:38                                   |   | BOILER OVERHAUL/ ANNUAL<br>MAINTENANCE |
| Odisha       | STERLITE TPP                | 1        | 0.00                     | 600.00                          | 0.00                            | 0.00                    | 23/11/2018 00:22                                   |   | TURBINE VIBRATIONS HIGH                |
| Odisha       | STERLITE TPP                | 2        | 0.00                     | 600.00                          | 0.00                            | 0.00                    | 10/04/2019 00:00                                   |   | UNIT AUX. TRANSFORMER<br>PROBLEM       |
| West Bengal  | RAGHUNATHPUR<br>TPP         | 1        | 0.00                     | 0.00                            | 600.00                          | 0.00                    | 07/01/2020 02:48                                   |   | P.A. FANS PROBLEM                      |
| West Bengal  | SAGARDIGHI TPS              | 4        | 0.00                     | 0.00                            | 500.00                          | 0.00                    | 18/01/2020 03:19                                   |   | ELECTRICAL MISCELLANEOUS<br>PROBLEMS   |
| <b>Total</b> |                             |          | <b>4,280.00</b>          | <b>13,700.00</b>                | <b>13,280.00</b>                | <b>2,160.00</b>         |  |   |  |