

**CENTRAL ELECTRICITY AUTHORITY
G O & D WING
OPERATION PERFORMANCE MONITORING DIVISION**

THERMAL/NUCLEAR UNITS OUT OF GRID EARLIER FOR MORE THAN ONE YEAR as on: 27-06-2024

Sub-Report - 13

| Station | Unit No | Capacity (MW) | Date of Maintanance | Expected date of return | remarks |
|--------------------|---------|---------------|---------------------|-------------------------|------------------------------------|
| | | | DD/MM/YYYY HH:24MM | DD/MM/YYYY | |
| 1 | 2 | 3 | 4 | 5 | 6 |
| I.P.CCPP | 1 | 30.00 | 25/01/2019 22.00.00 | | GT- LOW SYSTEM DAMAND |
| I.P.CCPP | 2 | 30.00 | 25/01/2019 22.00.00 | | RESERVE SHUT DOWN |
| I.P.CCPP | 3 | 30.00 | 25/01/2019 22.30.00 | | RESERVE SHUT DOWN |
| I.P.CCPP | 4 | 30.00 | 25/01/2019 22.30.00 | | RESERVE SHUT DOWN |
| I.P.CCPP | 7 | 30.00 | 25/01/2019 22.00.00 | | RESERVE SHUT DOWN |
| I.P.CCPP | 8 | 30.00 | 25/01/2019 22.30.00 | | RESERVE SHUT DOWN |
| RITHALA CCPP | 1 | 35.75 | 19/03/2013 17.32.00 | | GT-MISCELLANEOUS PROBLEMS |
| RITHALA CCPP | 2 | 35.75 | 07/06/2013 22.42.00 | | GT-NO SCHEDULE FROM BENIFICIARIES |
| RITHALA CCPP | 3 | 36.50 | 07/06/2013 22.38.00 | | GT-NO SCHEDULE FROM BENIFICIARIES |
| PAMPORE GPS (Liq.) | 1 | 25.00 | 01/02/2012 00.01.00 | | GT- UNECONOMIC OPERATION |
| PAMPORE GPS (Liq.) | 2 | 25.00 | 01/02/2012 00.01.00 | | GT- UNECONOMIC OPERATION |
| PAMPORE GPS (Liq.) | 3 | 25.00 | 01/02/2012 00.01.00 | | GT- UNECONOMIC OPERATION |
| PAMPORE GPS (Liq.) | 4 | 25.00 | 01/02/2012 00.01.00 | | GT- UNECONOMIC OPERATION |
| PAMPORE GPS (Liq.) | 5 | 25.00 | 01/02/2012 00.01.00 | | GT- UNECONOMIC OPERATION |
| PAMPORE GPS (Liq.) | 6 | 25.00 | 01/02/2012 00.01.00 | | GT- UNECONOMIC OPERATION |
| PAMPORE GPS (Liq.) | 7 | 25.00 | 01/02/2012 00.01.00 | | GT- UNECONOMIC OPERATION |
| GH TPS (LEH.MOH.) | 2 | 210.00 | 30/04/2022 15.01.00 | | ASH HANDLING SYSTEM PROBLEM |
| ANTA CCPP | 2 | 88.71 | 25/06/2022 23.15.00 | | RSD/LOW SCHEDULE |
| ANTA CCPP | 4 | 153.20 | 25/11/2019 09.24.00 | | RSD/LOW SCHEDULE |
| DAE (RAJASTHAN) | 1 | 100.00 | 09/10/2004 22.58.00 | | GENERATOR EARTH FAULT |
| RAJASTHAN A.P.S. | 3 | 220.00 | 28/10/2022 00.00.00 | | ENMASS COOLANT CHANNEL REPLACEMENT |
| GIRAL TPS | 1 | 125.00 | 11/07/2014 08.20.00 | | UNIT LIKELY TO BE SCRAPPED. |
| GIRAL TPS | 2 | 125.00 | 27/01/2016 15.27.00 | | UNIT LIKELY TO BE SCRAPPED. |
| DHOLPUR CCPP | 1 | 110.00 | 08/05/2016 11.05.00 | | GT SHUT DOWN DUE TO FUEL SHORTAGE |
| DHOLPUR CCPP | 2 | 110.00 | 07/05/2016 09.28.00 | | GT-MISCELLANEOUS PROBLEMS |
| DHOLPUR CCPP | 3 | 110.00 | 13/07/2016 16.35.00 | | GT-MISCELLANEOUS PROBLEMS |
| AURAIYA CCPP | 2 | 111.19 | 10/04/2022 12.50.00 | | RSD/LOW SCHEDULE |
| AURAIYA CCPP | 3 | 111.19 | 04/04/2022 21.46.00 | | RSD/LOW SCHEDULE |
| AURAIYA CCPP | 5 | 109.30 | 10/04/2022 12.45.00 | | RSD/LOW SCHEDULE |
| DADRI CCPP | 5 | 154.51 | 11/11/2019 19.37.00 | | RSD/LOW SCHEDULE |
| DADRI CCPP | 6 | 154.51 | 30/10/2019 00.34.00 | | RSD/LOW SCHEDULE |
| KATGHORA TPP | 1 | 35.00 | 15/10/2012 00.28.00 | | NO Power purchase agreement |

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| 1 | 2 | 3 | 4 | 5 | 6 |
| SALORA TPP | 1 | 135.00 | 19/10/2014 04.30.00 | | NO Power purchase agreement |
| SWASTIK KORBA TPP | 1 | 25.00 | 01/04/2015 00.20.00 | | NO Power purchase agreement |
| GOA CCPP (Liq.) | 1 | 48.00 | 01/05/2014 00.00.00 | | GT-NO SCHEDULE FROM BENIFICIARIES |
| DHUVARAN CCPP | 1 | 67.85 | 05/05/2022 00.00.00 | | RESERVE SHUT DOWN |
| DHUVARAN CCPP | 2 | 38.77 | 05/05/2022 00.00.00 | | RESERVE SHUT DOWN |
| DHUVARAN CCPP | 4 | 40.00 | 17/06/2023 00.00.00 | | BOILER OVERHAUL/ ANNUAL MAINTENANCE |
| HAZIRA CCPP | 1 | 52.00 | 01/06/2022 00.00.00 | | NO Power purchase agreement |
| HAZIRA CCPP | 2 | 52.00 | 01/06/2022 00.00.00 | | NO Power purchase agreement |
| HAZIRA CCPP | 3 | 52.10 | 01/06/2022 00.00.00 | | NO Power purchase agreement |
| BARODA CCPP | 5 | 106.00 | 23/07/2016 22.40.00 | | FUEL SUPPLY & OTHER MISC. PROBLEMS |
| BARODA CCPP | 6 | 54.00 | 21/06/2016 18.56.00 | | FUEL SUPPLY & OTHER MISC. PROBLEMS |
| ESSAR CCPP | 1 | 110.00 | 01/02/2015 12.03.00 | | NO Power purchase agreement |
| ESSAR CCPP | 2 | 110.00 | 17/08/2015 00.00.00 | | NO Power purchase agreement |
| ESSAR CCPP | 3 | 185.00 | 17/08/2015 00.00.00 | | NO Power purchase agreement |
| ESSAR CCPP | 4 | 110.00 | 17/08/2015 00.00.00 | | NO Power purchase agreement |
| GIPCL. GT IMP | 1 | 0.00 | 14/01/2022 00.00.00 | | FUEL SUPPLY & OTHER MISC. PROBLEMS |
| GIPCL. GT IMP | 2 | 0.00 | 14/01/2022 00.00.00 | | FUEL SUPPLY & OTHER MISC. PROBLEMS |
| GIPCL. GT IMP | 3 | 0.00 | 14/01/2022 12.19.59 | | FUEL SUPPLY & OTHER MISC. PROBLEMS |
| GIPCL. GT IMP | 4 | 0.00 | 14/01/2022 00.00.00 | | FUEL SUPPLY & OTHER MISC. PROBLEMS |
| PEGUTHAN CCPP | 1 | 135.00 | 10/12/2018 00.12.00 | | GT- UNECONOMIC OPERATION |
| PEGUTHAN CCPP | 2 | 135.00 | 10/12/2018 00.12.00 | | GT- UNECONOMIC OPERATION |
| PEGUTHAN CCPP | 3 | 135.00 | 10/12/2018 00.12.00 | | GT- UNECONOMIC OPERATION |
| PEGUTHAN CCPP | 4 | 250.00 | 10/12/2018 00.12.00 | | GT- UNECONOMIC OPERATION |
| SATPURA TPS | 6 | 200.00 | 05/03/2021 11.55.00 | | UNIT LIKELY TO BE SCRAPPED. |
| SATPURA TPS | 7 | 210.00 | 05/03/2021 10.09.00 | | UNIT LIKELY TO BE SCRAPPED. |
| SATPURA TPS | 8 | 210.00 | 29/02/2020 23.54.00 | | UNIT LIKELY TO BE SCRAPPED. |
| SATPURA TPS | 9 | 210.00 | 22/02/2020 02.52.00 | | UNIT LIKELY TO BE SCRAPPED. |
| RATNAGIRI CCPP | 1 | 205.00 | 20/06/2022 12.01.00 | | GT-COOLING TOWER PROBLEM |
| RATNAGIRI CCPP | 2 | 205.00 | 08/07/2014 13.30.00 | | GT-COOLING TOWER PROBLEM |
| RATNAGIRI CCPP | 3 | 230.00 | 06/06/2023 00.00.00 | | GT-COOLING TOWER PROBLEM |
| URAN CCPP | 7 | 108.00 | 25/02/2020 12.51.00 | | TURBINE MISC. PROBLEM |
| URAN CCPP | 9 | 120.00 | 07/09/2022 16.30.00 | | MISCELLANOUS |
| BUTIBORI TPP | 1 | 300.00 | 29/12/2018 00.30.00 | | COAL SHORTAGE |
| BUTIBORI TPP | 2 | 300.00 | 17/01/2019 00.15.00 | | COAL SHORTAGE |
| GEPL TPP Ph-I | 1 | 60.00 | 29/06/2013 00.00.00 | | NO Power purchase agreement |

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| | | | DD/MM/YYYY HH:24MM | DD/MM/YYYY | |
| 1 | 2 | 3 | 4 | 5 | 6 |
| GEPL TPP Ph-I | 2 | 60.00 | 20/06/2013 20.27.00 | | NO Power purchase agreement |
| MIHAN TPS | 1 | 61.51 | 10/01/2013 15.50.00 | | NO Power purchase agreement |
| MIHAN TPS | 2 | 61.50 | 05/11/2013 11.53.00 | | NO Power purchase agreement |
| MIHAN TPS | 3 | 61.50 | 10/06/2013 18.00.00 | | NO Power purchase agreement |
| MIHAN TPS | 4 | 61.50 | 20/08/2013 10.00.00 | | NO Power purchase agreement |
| NASIK (P) TPS | 1 | 270.00 | 04/03/2014 18.10.00 | | NO Power purchase agreement |
| NASIK (P) TPS | 2 | 270.00 | 16/02/2017 00.46.00 | | NO Power purchase agreement |
| NASIK (P) TPS | 3 | 270.00 | 14/04/2017 01.45.00 | | NO Power purchase agreement |
| NASIK (P) TPS | 4 | 270.00 | 20/05/2017 00.25.00 | | NO Power purchase agreement |
| NASIK (P) TPS | 5 | 270.00 | 30/05/2017 15.24.00 | | NO Power purchase agreement |
| MANGAON CCPP | 1 | 388.00 | 07/02/2017 17.30.00 | | GT-NO SCHEDULE FROM BENEFICIARIES |
| JEGURUPADU CCPP PH I | 2 | 52.80 | 17/04/2023 00.00.00 | | Fuel Shortage |
| GAUTAMI CCPP | 1 | 145.00 | 02/02/2013 12.17.00 | | GT SHUT DOWN DUE TO FUEL SHORTAGE |
| GAUTAMI CCPP | 2 | 145.00 | 30/04/2015 23.26.00 | | GT SHUT DOWN DUE TO FUEL SHORTAGE |
| GAUTAMI CCPP | 3 | 174.00 | 30/04/2015 23.17.00 | | GT SHUT DOWN DUE TO FUEL SHORTAGE |
| GODAVARI CCPP | 1 | 47.00 | 06/08/2021 17.45.22 | | GT SHUT DOWN DUE TO FUEL SHORTAGE |
| GODAVARI CCPP | 2 | 47.00 | 22/10/2021 05.26.00 | | Fuel Shortage |
| GODAVARI CCPP | 3 | 47.00 | 28/12/2019 13.58.25 | | Fuel Shortage |
| GODAVARI CCPP | 4 | 67.00 | 22/10/2021 05.03.00 | | Fuel Shortage |
| GREL CCPP (Rajahmundry) | 1 | 240.00 | 01/09/2016 00.25.00 | | GT SHUT DOWN DUE TO FUEL SHORTAGE |
| GREL CCPP (Rajahmundry) | 2 | 144.00 | 01/09/2016 00.25.00 | | GT SHUT DOWN DUE TO FUEL SHORTAGE |
| GREL CCPP (Rajahmundry) | 3 | 240.00 | 01/10/2016 02.10.00 | | GT SHUT DOWN DUE TO FUEL SHORTAGE |
| GREL CCPP (Rajahmundry) | 4 | 144.00 | 01/10/2016 02.10.00 | | GT SHUT DOWN DUE TO FUEL SHORTAGE |
| JEGURUPADU CCPP PH II | 1 | 140.00 | 15/12/2015 23.18.00 | | GT SHUT DOWN DUE TO FUEL SHORTAGE |
| JEGURUPADU CCPP PH II | 2 | 80.00 | 15/12/2015 23.02.00 | | GT SHUT DOWN DUE TO FUEL SHORTAGE |
| KONASEEMA CCPP | 1 | 140.00 | 18/04/2016 00.00.00 | | GT SHUT DOWN DUE TO FUEL SHORTAGE |
| KONASEEMA CCPP | 2 | 140.00 | 18/04/2016 00.00.00 | | GT SHUT DOWN DUE TO FUEL SHORTAGE |
| KONASEEMA CCPP | 3 | 165.00 | 18/04/2016 00.00.00 | | GT SHUT DOWN DUE TO FUEL SHORTAGE |
| KONDAPALLI CCPP | 1 | 118.65 | 02/10/2021 00.00.00 | | Fuel Shortage |
| KONDAPALLI CCPP | 2 | 121.28 | 30/10/2021 16.32.00 | | GT/WHRB/ST PLANNED OVERHAUL |
| KONDAPALLI CCPP | 3 | 128.21 | 30/10/2021 16.30.00 | | MISCELLANEOUS |
| KONDAPALLI ST-3 CCPP | 1 | 371.00 | 16/09/2016 05.40.00 | | GT SHUT DOWN DUE TO FUEL SHORTAGE |
| KONDAPALLI ST-3 CCPP | 2 | 371.00 | 02/11/2016 00.01.00 | | GT SHUT DOWN DUE TO FUEL SHORTAGE |
| PEDDAPURAM CCPP | 1 | 142.00 | 04/01/2015 00.00.00 | | GT-NO SCHEDULE FROM BENEFICIARIES |
| PEDDAPURAM CCPP | 2 | 78.00 | 04/01/2015 00.00.00 | | GT-NO SCHEDULE FROM BENEFICIARIES |

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|------------------------|---------|---------------|---------------------|-------------------------|-----------------------------------|
| | | | DD/MM/YYYY HH:24MM | DD/MM/YYYY | |
| 1 | 2 | 3 | 4 | 5 | 6 |
| VEMAGIRI CCPP | 2 | 137.00 | 01/10/2016 01.25.00 | | GT SHUT DOWN DUE TO FUEL SHORTAGE |
| VIJESWARAM CCPP | 1 | 33.00 | 03/10/2022 00.00.00 | | Fuel Shortage |
| VIJESWARAM CCPP | 2 | 33.00 | 03/10/2022 00.00.00 | | Fuel Shortage |
| VIJESWARAM CCPP | 3 | 34.00 | 03/10/2022 00.00.00 | | Fuel Shortage |
| VIJESWARAM CCPP | 4 | 112.00 | 22/09/2022 00.00.00 | | Fuel Shortage |
| VIJESWARAM CCPP | 5 | 60.00 | 22/09/2022 00.00.00 | | Fuel Shortage |
| R. GANDHI CCPP (Liq.) | 1 | 115.20 | 12/03/2022 23.59.00 | | RSD/LOW SCHEDULE |
| R. GANDHI CCPP (Liq.) | 2 | 115.20 | 31/01/2022 20.01.00 | | RSD/LOW SCHEDULE |
| R. GANDHI CCPP (Liq.) | 3 | 129.18 | 01/05/2021 00.00.00 | | RSD/LOW SCHEDULE |
| COCHIN CCPP (Liq.) | 1 | 45.00 | 15/10/2015 21.36.00 | | GT-NO SCHEDULE FROM BENEFICIARIES |
| COCHIN CCPP (Liq.) | 2 | 45.00 | 06/05/2015 19.58.00 | | GT-NO SCHEDULE FROM BENEFICIARIES |
| COCHIN CCPP (Liq.) | 3 | 39.00 | 06/05/2015 20.16.00 | | GT-NO SCHEDULE FROM BENEFICIARIES |
| COCHIN CCPP (Liq.) | 4 | 45.00 | 23/11/2014 23.05.00 | | GT-NO SCHEDULE FROM BENEFICIARIES |
| MADRAS A.P.S. | 1 | 220.00 | 30/01/2018 16.30.00 | | REACTOR MAINTENANCE WORKS. |
| BASIN BRIDGE GT (Liq.) | 1 | 30.00 | 26/04/2017 22.25.00 | | GT-MISCELLANEOUS PROBLEMS |
| BASIN BRIDGE GT (Liq.) | 2 | 30.00 | 26/04/2017 22.25.00 | | GT/WHRB/ST PLANNED OVERHAUL |
| BASIN BRIDGE GT (Liq.) | 3 | 30.00 | 26/04/2017 22.20.00 | | GT/WHRB/ST PLANNED OVERHAUL |
| TUTICORIN (P) TPP | 1 | 150.00 | 03/04/2016 00.31.00 | | NO Power purchase agreement |
| TUTICORIN (P) TPP | 2 | 150.00 | 16/04/2016 01.42.00 | | NO Power purchase agreement |
| KARUPPUR CCPP | 1 | 70.00 | 30/10/2022 00.05.00 | | Fuel Shortage |
| KARUPPUR CCPP | 2 | 49.80 | 30/10/2022 00.02.00 | | Fuel Shortage |
| P.NALLUR CCPP | 1 | 330.50 | 01/05/2022 00.00.00 | | GT-NO SCHEDULE FROM BENEFICIARIES |
| VALANTARVY CCPP | 1 | 38.00 | 01/07/2021 12.00.00 | | UPRATING |
| VALANTARVY CCPP | 2 | 14.80 | 01/07/2021 00.00.00 | | UPRATING |
| HALDIA GT (Liq.) | 1 | 20.00 | 17/06/2002 00.00.00 | | UNECONOMICAL OPERATION |
| HALDIA GT (Liq.) | 2 | 20.00 | 21/09/1988 00.00.00 | | UNECONOMICAL OPERATION |
| KASBA GT (Liq.) | 1 | 20.00 | 26/06/2002 00.00.00 | | UNECONOMICAL OPERATION |
| KASBA GT (Liq.) | 2 | 20.00 | 25/06/2002 00.00.00 | | UNECONOMICAL OPERATION |
| TITAGARH TPS | 1 | 60.00 | 10/10/2016 04.57.00 | | RESERVE SHUT DOWN / STANDBY UNIT |
| TITAGARH TPS | 2 | 60.00 | 09/10/2016 04.57.00 | | RESERVE SHUT DOWN / STANDBY UNIT |
| TITAGARH TPS | 3 | 60.00 | 10/10/2016 04.18.00 | | RESERVE SHUT DOWN / STANDBY UNIT |
| TITAGARH TPS | 4 | 60.00 | 09/10/2016 05.36.00 | | RESERVE SHUT DOWN / STANDBY UNIT |
| Total | | 14,596.96 | | | |