

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

THERMAL/NUCLEAR UNITS OUT OF GRID FOR MORE THAN 15 DAYS DURING 2025-26 as on: 22-05-2025

Sub-Report - 12

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
GOINDWAL SAHIB TPP	2	270.00	05/04/2025 22.15.00		BOILER OVERHAUL/ ANNUAL MAINTENANCE
I.P.CCPPP	9	30.00	10/11/2024 22.10.00		TURB. AXIAL SHIFT/ THRUST PAD
SURATGARH TPS	3	250.00	22/04/2023 06.19.00		ECONOMISER TUBE LEAKAGE
SURATGARH TPS	3	250.00	28/11/2024 13.48.00		GENERATOR STATOR DAMAGED
BARSINGSAR LIGNITE	2	125.00	26/04/2025 22.43.00		BOILER OVERHAUL/ ANNUAL MAINTENANCE
CHHABRA-II TPP	6	660.00	13/04/2025 00.48.00		TURBINE BEARING PROBLEM
DHOLPUR CCPP	2	110.00	29/04/2025 19.54.00		Low system demand/ costly fuel
DHOLPUR CCPP	3	110.00	31/07/2024 22.29.00		RSD/LOW SCHEDULE
NARORA A.P.S.	1	220.00	14/04/2025 04.36.00		Turbine Misc
KORBA STPS	2	200.00	16/04/2025 00.00.00		BOILER OVERHAUL/ ANNUAL MAINTENANCE
KORBA STPS	2	200.00	15/04/2025 23.59.00		BOILER OVERHAUL/ ANNUAL MAINTENANCE
KORBA STPS	2	200.00	24/04/2025 00.55.00		BOILER OVERHAUL/ ANNUAL MAINTENANCE
UCHPINDA TPP	1	360.00	23/04/2025 09.06.00		GENEARTOR MISC.
SANJAY GANDHI TPS	1	210.00	04/08/2024 19.03.00		ANNUAL MAINTENANCE
MAHAN TPP	1	600.00	13/04/2025 06.18.00		GENEARTOR MISC.
VINDHYACHAL STPS	11	500.00	01/05/2025 00.04.00		BOILER OVERHAUL/ ANNUAL MAINTENANCE
DHUVARAN CCPP	1	67.85	05/05/2022 00.00.00		Other Commercial Reason
DHUVARAN CCPP	1	67.85	25/09/2018 00.00.00		BEARING
DHUVARAN CCPP	1	67.85	05/09/2024 17.17.43		NO Power purchase agreement
DHUVARAN CCPP	4	40.00	02/04/2025 00.00.00		RESERVE SHUT DOWN / STANDBY UNIT
DHUVARAN CCPP	4	40.00	03/04/2025 00.00.00		RESERVE SHUT DOWN / STANDBY UNIT
DHUVARAN CCPP	4	40.00	08/04/2025 00.00.00		RESERVE SHUT DOWN / STANDBY UNIT
DHUVARAN CCPP	4	40.00	17/04/2025 23.59.59		RESERVE SHUT DOWN / STANDBY UNIT
DHUVARAN CCPP	4	40.00	18/04/2025 23.59.59		RESERVE SHUT DOWN / STANDBY UNIT
DHUVARAN CCPP	4	40.00	25/04/2025 19.26.00		RESERVE SHUT DOWN/ STANDBY.
DHUVARAN CCPP	4	40.00	04/04/2025 00.00.00		RESERVE SHUT DOWN / STANDBY UNIT
DHUVARAN CCPP	4	40.00	17/06/2023 00.00.00		BOILER AUX. MISC. PROMLEMS
DHUVARAN CCPP	4	40.00	07/02/2025 00.00.00		RESERVE SHUT DOWN / STANDBY UNIT
DHUVARAN CCPP	4	40.00	28/02/2025 00.00.00		RESERVE SHUT DOWN/ STANDBY.
DHUVARAN CCPP	4	40.00	20/03/2025 13.45.00		RESERVE SHUT DOWN / STANDBY UNIT
DHUVARAN CCPP	4	40.00	01/04/2025 00.00.00		RESERVE SHUT DOWN / STANDBY UNIT
WANAKBORI TPS	5	210.00	25/11/2020 15.27.00		FUEL SUPPLY & OTHER MISC. PROBLEMS

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
WANAKBORI TPS	5	210.00	07/01/2021 12.36.00		TURBINE BEARING PROBLEM
WANAKBORI TPS	5	210.00	10/03/2025 00.22.00		CAPITAL MAINTENANCE
AKRIMOTA LIG TPS	1	125.00	08/06/2024 19.30.00		CAPITAL MAINTENANCE
CHANDRAPUR(MAHARASHTRA) STPS	9	500.00	11/01/2025 18.55.00		GENERATOR PROTECTION RELAY OPERATION PROBLEM
URAN CCPP	7	108.00	25/04/2023 22.44.00		INSTRUMENTATION PROBLEM
URAN CCPP	7	108.00	04/03/2025 14.15.00		VIBRATIONS
URAN CCPP	7	108.00	25/02/2020 12.51.00		TURBINE MISC. PROBLEM
RAICHUR TPS	4	210.00	02/09/2022 23.59.59		RESERVE SHUT DOWN/ STANDBY.
RAICHUR TPS	4	210.00	13/08/2022 23.59.59		RESERVE SHUT DOWN/ STANDBY.
RAICHUR TPS	4	210.00	14/08/2022 23.59.59		RESERVE SHUT DOWN / STANDBY UNIT
RAICHUR TPS	4	210.00	16/08/2022 23.59.59		LOW SYSTEM DEMAND
RAICHUR TPS	4	210.00	17/08/2022 23.59.59		RESERVE SHUT DOWN
RAICHUR TPS	4	210.00	18/08/2022 23.59.59		RESERVE SHUT DOWN / STANDBY UNIT
RAICHUR TPS	4	210.00	19/08/2022 23.59.59		RESERVE SHUT DOWN
RAICHUR TPS	4	210.00	20/08/2022 23.59.59		RESERVE SHUT DOWN / STANDBY UNIT
RAICHUR TPS	4	210.00	21/08/2022 23.59.59		RSD/LOW SCHEDULE
RAICHUR TPS	4	210.00	22/08/2022 23.59.59		RESERVE SHUT DOWN / STANDBY UNIT
RAICHUR TPS	4	210.00	23/08/2022 23.58.59		RESERVE SHUT DOWN
RAICHUR TPS	4	210.00	24/08/2022 23.59.59		LOW SYSTEM DEMAND
RAICHUR TPS	4	210.00	25/08/2022 23.59.59		RESERVE SHUT DOWN / STANDBY UNIT
RAICHUR TPS	4	210.00	26/08/2022 23.59.59		RESERVE SHUT DOWN/ STANDBY.
RAICHUR TPS	4	210.00	29/08/2022 23.59.00		RSD/LOW SCHEDULE
RAICHUR TPS	4	210.00	30/08/2022 23.59.59		RESERVE SHUT DOWN / STANDBY UNIT
RAICHUR TPS	4	210.00	31/08/2022 23.59.59		RESERVE SHUT DOWN
RAICHUR TPS	4	210.00	01/09/2022 23.59.59		LOW SYSTEM DEMAND
RAICHUR TPS	4	210.00	12/08/2022 23.59.59		RESERVE SHUT DOWN / STANDBY UNIT
RAICHUR TPS	4	210.00	03/09/2022 23.59.59		RESERVE SHUT DOWN / STANDBY UNIT
RAICHUR TPS	4	210.00	04/09/2022 23.59.59		RESERVE SHUT DOWN/ STANDBY.
RAICHUR TPS	4	210.00	05/09/2022 23.59.59		RESERVE SHUT DOWN
RAICHUR TPS	4	210.00	08/09/2022 23.59.59		LOW SYSTEM DEMAND
RAICHUR TPS	4	210.00	09/09/2022 23.59.59		RESERVE SHUT DOWN
RAICHUR TPS	4	210.00	10/09/2022 23.59.59		RESERVE SHUT DOWN / STANDBY UNIT
RAICHUR TPS	4	210.00	11/09/2022 23.59.59		RESERVE SHUT DOWN/ STANDBY.
RAICHUR TPS	4	210.00	16/09/2022 23.59.59		RESERVE SHUT DOWN
RAICHUR TPS	4	210.00	17/09/2022 23.59.59		LOW SYSTEM DEMAND

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			DD/MM/YYYY HH:24MM	DD/MM/YYYY	
1	2	3	4	5	6
RAICHUR TPS	4	210.00	06/01/2023 21.06.00		BOILER MISC. PROBLEM
RAICHUR TPS	4	210.00	12/08/2023 23.42.00		WATER WALL TUBE LEAKAGE
RAICHUR TPS	4	210.00	09/11/2024 15.57.01		REHEATER TUBE LEAKAGE
RAICHUR TPS	4	210.00	08/07/2022 23.59.59		RESERVE SHUT DOWN / STANDBY UNIT
RAICHUR TPS	4	210.00	17/07/2022 23.59.59		RESERVE SHUT DOWN
RAICHUR TPS	4	210.00	16/07/2022 23.59.59		RESERVE SHUT DOWN / STANDBY UNIT
RAICHUR TPS	4	210.00	15/07/2022 23.59.59		LOW SYSTEM DEMAND
RAICHUR TPS	4	210.00	14/07/2022 23.59.59		RESERVE SHUT DOWN
RAICHUR TPS	4	210.00	11/07/2022 23.59.59		RESERVE SHUT DOWN/ STANDBY.
RAICHUR TPS	4	210.00	06/07/2022 23.59.59		RESERVE SHUT DOWN
RAICHUR TPS	4	210.00	03/07/2022 23.59.59		RESERVE SHUT DOWN / STANDBY UNIT
RAICHUR TPS	4	210.00	02/07/2022 23.59.59		RESERVE SHUT DOWN/ STANDBY.
RAICHUR TPS	4	210.00	10/07/2022 23.59.59		RESERVE SHUT DOWN / STANDBY UNIT
RAICHUR TPS	4	210.00	02/07/2022 09.07.00		RESERVE SHUT DOWN / STANDBY UNIT
RAICHUR TPS	4	210.00	09/07/2022 23.59.59		RESERVE SHUT DOWN/ STANDBY.
RAICHUR TPS	4	210.00	22/07/2022 23.59.59		LOW SYSTEM DEMAND
RAICHUR TPS	4	210.00	23/07/2022 23.59.59		RESERVE SHUT DOWN
RAICHUR TPS	4	210.00	24/07/2022 23.59.59		LOW SYSTEM DEMAND
RAICHUR TPS	4	210.00	25/07/2022 23.59.59		RESERVE SHUT DOWN
RAICHUR TPS	4	210.00	07/08/2022 11.49.00		RESERVE SHUT DOWN
RAICHUR TPS	4	210.00	08/08/2022 23.59.59		LOW SYSTEM DEMAND
RAICHUR TPS	4	210.00	09/08/2022 23.59.59		RESERVE SHUT DOWN
RAICHUR TPS	4	210.00	10/08/2022 23.59.59		LOW SYSTEM DEMAND
RAICHUR TPS	4	210.00	11/08/2022 23.59.59		RESERVE SHUT DOWN/ STANDBY.
RAICHUR TPS	4	210.00	07/07/2022 23.59.59		LOW SYSTEM DEMAND
KAIGA	1	220.00	31/03/2025 23.11.00		MISCELLANEOUS PLANNED MAINTENANCE
TUTICORIN TPS	1	210.00	24/01/2022 17.28.00		SEAL OIL SYSTEM PROBLEM
TUTICORIN TPS	1	210.00	07/05/2022 15.32.00		BOILER MISC. PROBLEM
TUTICORIN TPS	1	210.00	04/09/2022 18.58.00		BOILER AUX. MISC. PROMLEMS
TUTICORIN TPS	1	210.00	14/09/2022 21.20.00		BOILER AUX. MISC. PROMLEMS
TUTICORIN TPS	1	210.00	25/09/2022 23.25.00		RSD/LOW SCHEDULE
TUTICORIN TPS	1	210.00	26/09/2022 00.05.00		BOILER INSPECTION/ RE-CERTIFICATION
TUTICORIN TPS	1	210.00	15/03/2025 21.50.00		FIRE IN CABLE GALLERY.
TUTICORIN TPS	1	210.00	11/09/2024 08.30.00		BOILER AUX. MISC. PROMLEMS
TUTICORIN TPS	1	210.00	05/09/2024 21.13.00		BOILER MISC. PROBLEM

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			DD/MM/YYYY HH:24MM	DD/MM/YYYY	
1	2	3	4	5	6
TUTICORIN TPS	1	210.00	21/01/2022 12.14.00		CONDENSER LOW VACCUM
TUTICORIN TPS	1	210.00	16/12/2023 19.20.00		BOILER MISC. PROBLEM
TUTICORIN TPS	1	210.00	20/11/2023 01.46.00		MAL-FUNCTION OF RELAY
TUTICORIN TPS	1	210.00	20/10/2023 08.50.00		BOILER AUX. MISC. PROMLEMS
TUTICORIN TPS	1	210.00	30/09/2023 18.22.00		BOILER AUX. MISC. PROMLEMS
TUTICORIN TPS	1	210.00	18/03/2023 10.19.00		BOILER AUX. MISC. PROMLEMS
TUTICORIN TPS	1	210.00	10/03/2023 22.28.00		BOILER AUX. MISC. PROMLEMS
TUTICORIN TPS	1	210.00	05/01/2023 09.12.00		BOILER AUX. MISC. PROMLEMS
TUTICORIN TPS	1	210.00	17/11/2022 09.36.00		BOILER AUX. MISC. PROMLEMS
TUTICORIN TPS	1	210.00	07/11/2022 04.20.00		I.D. FANS PROBLEM
TUTICORIN TPS	1	210.00	12/04/2024 03.34.00		BOILER AUX. MISC. PROMLEMS
TUTICORIN TPS	2	210.00	03/05/2022 22.45.00		TURBINE CONTROL VALVE PROBLEM
TUTICORIN TPS	2	210.00	30/07/2022 12.09.00		BOILER AUX. MISC. PROMLEMS
TUTICORIN TPS	2	210.00	14/08/2022 09.50.00		BOILER AUX. MISC. PROMLEMS
TUTICORIN TPS	2	210.00	30/08/2022 13.32.00		BOILER AUX. MISC. PROMLEMS
TUTICORIN TPS	2	210.00	01/10/2022 03.10.00		RESERVE SHUT DOWN
TUTICORIN TPS	2	210.00	13/10/2022 12.01.00		ASH HANDLING SYSTEM PROBLEM
TUTICORIN TPS	2	210.00	15/10/2022 21.18.00		BOILER AUX. MISC. PROMLEMS
TUTICORIN TPS	2	210.00	06/11/2022 07.22.00		WET / POOR QUALITY COAL
TUTICORIN TPS	2	210.00	12/11/2022 06.33.00		RESERVE SHUT DOWN
TUTICORIN TPS	2	210.00	12/11/2022 09.00.00		GEN. COOLING SYSTEM MISC. / INSPECTION
TUTICORIN TPS	2	210.00	19/11/2022 12.07.00		TURBINE CONTROL VALVE PROBLEM
TUTICORIN TPS	2	210.00	23/11/2022 12.20.00		RESERVE SHUT DOWN / STANDBY UNIT
TUTICORIN TPS	2	210.00	23/11/2022 15.23.00		CONDENSER TUBE LEAKAGE/ CLEANING
TUTICORIN TPS	2	210.00	15/01/2023 09.30.00		HRH LINE LEAKAGE
TUTICORIN TPS	2	210.00	04/04/2023 01.08.00		BOILER AUX. MISC. PROMLEMS
TUTICORIN TPS	2	210.00	14/05/2023 00.42.00		GENERATOR EARTH FAULT
TUTICORIN TPS	2	210.00	18/06/2023 00.58.00		I.D. FANS PROBLEM
TUTICORIN TPS	2	210.00	08/12/2023 13.20.00		I.D. FANS PROBLEM
TUTICORIN TPS	2	210.00	17/12/2023 20.09.00		RSD/LOW SCHEDULE
TUTICORIN TPS	2	210.00	16/04/2024 00.13.00		AIR PREHEATERS PROBLEM
TUTICORIN TPS	2	210.00	19/05/2024 00.37.00		FURNACE DRAFT ABNORMAL
TUTICORIN TPS	2	210.00	05/11/2024 05.00.00		BOILER AUX. MISC. PROMLEMS
TUTICORIN TPS	2	210.00	05/03/2025 00.21.00		REHEATER TUBE LEAKAGE
TUTICORIN TPS	2	210.00	14/03/2025 00.01.00		BOILER AUX. MISC. PROMLEMS

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
TUTICORIN TPS	2	210.00	15/03/2025 05.30.00		RESERVE SHUT DOWN / STANDBY UNIT
TUTICORIN TPS	2	210.00	15/03/2025 22.01.00		FIRE IN CABLE GALLERY
TUTICORIN TPS	2	210.00	16/04/2024 06.00.00		RESERVE SHUT DOWN
TUTICORIN TPS	2	210.00	24/01/2021 07.18.00		FUEL OIL PROBLEM
TUTICORIN TPS	2	210.00	24/10/2021 08.19.00		BOILER MISC. PROBLEM
TUTICORIN TPS	2	210.00	12/11/2021 13.18.00		BOILER MISC. PROBLEM
TUTICORIN TPS	2	210.00	17/11/2021 19.13.00		BOILER MISC. PROBLEM
TUTICORIN TPS	2	210.00	16/12/2021 04.17.00		BOILER MISC. PROBLEM
TUTICORIN TPS	2	210.00	03/02/2022 22.22.00		F.D. FANS PROBLEM
TUTICORIN TPS	2	210.00	25/02/2022 09.33.00		TURBINE CONTROL VALVE PROBLEM
TUTICORIN TPS	2	210.00	21/04/2022 14.18.00		BOILER MISC. PROBLEM
TUTICORIN TPS	2	210.00	29/04/2022 22.37.00		VARIOUS STEAM LEAKAGES
TUTICORIN TPS	2	210.00	06/05/2022 21.19.00		BOILER MISC. PROBLEM
TUTICORIN TPS	2	210.00	04/07/2022 16.30.00		BOILER AUX. MISC. PROMLEMS
NORTH CHENNAI TPS	1	210.00	26/04/2025 11.44.00		GENERATOR PROTECTION
MUTHIARA TPP	2	600.00	13/04/2025 12.15.00		TURBINE BEARING PROBLEM
NEYVELI TPS-II	3	210.00	16/03/2025 02.38.00		ELECTRICAL MISCELLANEOUS PROBLEMS
KARAIKAL CCPP	1	32.50	15/04/2025 23.57.00		SCHEDULED ANNUAL MAINTENANCE
RAMAGUNDEM-B TPS	1	62.50	09/06/2020 00.01.00		BOILER OVERHAUL/ ANNUAL MAINTENANCE
RAMAGUNDEM-B TPS	1	62.50	04/06/2024 20.24.00		COAL FEEDING PROBLEM IN PLANT
RAMAGUNDEM-B TPS	1	62.50	17/04/2020 17.10.00		RSD/LOW SCHEDULE
RAMAGUNDEM-B TPS	1	62.50	21/04/2020 21.15.00		RSD/LOW SCHEDULE
VIZAG TPP	2	520.00	16/07/2020 04.00.00		COAL SHORTAGE
VIZAG TPP	2	520.00	01/04/2025 23.12.00		GEN. TRANSORMER PROTECTION RELAY OPERATION PROBLEM
VIZAG TPP	2	520.00	11/10/2024 01.33.00		SWITCH YARD/TRIPPING OF TRANSMISSION LINES/BUS BAR PROBLEM
VIZAG TPP	2	520.00	26/06/2024 08.16.00		COOLING WATER SYSTEM PROBLEM/PIPES REPLACE
VIZAG TPP	2	520.00	08/08/2019 00.00.00		Coal Transportation Problems
VIZAG TPP	2	520.00	02/09/2019 03.00.00		RSD/LOW SCHEDULE
VIZAG TPP	2	520.00	25/04/2020 04.11.00		Cooling Water System Abnormal/ Maintenance
VIZAG TPP	2	520.00	27/04/2020 04.00.00		COAL SHORTAGE
DISHERGARH TPP	1	12.00	07/07/2022 23.16.00		ECONOMISER TUBE LEAKAGE
DISHERGARH TPP	1	12.00	11/12/2024 12.13.00		BOILER OVERHAUL/ ANNUAL MAINTENANCE
D.P.L. TPS	8	250.00	20/12/2019 00.18.00		BOILER MISC. PROBLEM
HIRANMAYE TPP	1	150.00	26/04/2025 00.23.00		GENRATOR VIBRATIONS
TENUGHAT TPS	2	210.00	20/04/2025 22.46.00		CAPITAL MAINTENANCE

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
BOKARO TPS `A` EXP	1	500.00	25/03/2025 00.00.00		BOILER OVERHAUL/ ANNUAL MAINTENANCE
NAMRUP CCPP	3	15.00	13/02/2022 23.40.00		Fuel Shortage
NAMRUP CCPP	3	15.00	14/02/2022 09.30.00		FUEL SUPPLY & OTHER MISC. PROBLEMS
NAMRUP CCPP	3	15.00	08/05/2022 09.17.00		C&I PROBLEM
NAMRUP CCPP	3	15.00	02/06/2022 13.05.00		GRID DISTURBENCE
NAMRUP CCPP	3	15.00	03/08/2022 08.37.00		FUEL SUPPLY & OTHER MISC. PROBLEMS
NAMRUP CCPP	3	15.00	03/10/2022 16.13.00		GRID DISTURBANCE
NAMRUP CCPP	3	15.00	04/06/2023 22.48.00		TURBINE BEARING COOLING SYS/OIL COOLER
NAMRUP CCPP	3	15.00	05/02/2024 09.16.00		GRID MISCELLANEOUS
NAMRUP CCPP	3	15.00	16/08/2024 17.00.00		WATER SHORTAGE DUE TO INTERNAL PLANT PROBLEM
NAMRUP CCPP	3	15.00	16/08/2024 09.46.00		MISCELLANEOUS PLANNED MAINTENANCE
NAMRUP CCPP	3	15.00	21/10/2024 11.30.00		FUEL SUPPLY & OTHER MISC. PROBLEMS
NAMRUP CCPP	3	15.00	13/07/2021 13.55.00		ELECTRICAL MISCELLANEOUS PROBLEMS
NAMRUP CCPP	3	15.00	24/11/2021 10.43.00		GRID MISCELLANEOUS
NAMRUP CCPP	3	15.00	08/01/2022 23.15.00		GRID MISCELLANEOUS
NAMRUP CCPP	3	15.00	28/01/2022 20.25.00		ELECTRICAL MISCELLANEOUS PROBLEMS
NAMRUP CCPP	3	15.00	22/01/2022 22.40.00		Fuel Shortage
Total		36,924.05			