

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: 29-07-2025

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
I.P.CCPP	9	30.00	10/11/2024 22.10.00		TURB. AXIAL SHIFT/ THRUST PAD
SURATGARH TPS	3	250.00	28/11/2024 13.48.00		FUEL SUPPLY & OTHER MISC. PROBLEMS
SURATGARH TPS	3	250.00	22/04/2023 06.19.00		ECONOMISER TUBE LEAKAGE
SURATGARH STPS	7	660.00	15/09/2023 18.00.00		BOILER MISC. PROBLEM
JALIPA KAPURDI TPP	6	135.00	05/07/2025 10.53.00		BOILER MISC. PROBLEM
CHHABRA-I PH-1 TPP	1	250.00	21/06/2025 23.50.00		ANNUAL MAINTENANCE
KALISINDH TPS	2	600.00	21/06/2025 00.01.00		ANNUAL MAINTENANCE
RAMGARH CCPP	1	3.00	09/05/2025 16.07.00		Fuel Shortage
RAMGARH CCPP	5	110.00	16/06/2025 22.00.00		GT INLET GAS PRESSURE LOW
DHOLPUR CCPP	1	110.00	15/06/2025 02.54.00		Low system demand/ costly fuel
DHOLPUR CCPP	2	110.00	15/06/2025 02.55.00		LOW SYSTEM DEMAND
DHOLPUR CCPP	3	110.00	31/07/2024 22.29.00		RSD/LOW SCHEDULE
ANTA CCPP	4	153.20	05/07/2025 00.32.00		CONSERVATION OF MAIN FUEL/RSD
ANTA CCPP	4	153.20	25/11/2019 09.24.00		RSD/LOW SCHEDULE
DADRI (NCTPP)	2	210.00	01/07/2025 00.00.00		BOILER OVERHAUL/ ANNUAL MAINTENANCE
DADRI (NCTPP)	2	210.00	11/11/2024 17.30.00		BOILER AUX. MISC. PROMLEMS
DADRI (NCTPP)	2	210.00	03/11/2024 23.04.00		WATER WALL TUBE LEAKAGE
DADRI (NCTPP)	2	210.00	18/06/2025 11.47.00		RSD/LOW SCHEDULE
TANDA TPS	1	110.00	30/06/2025 23.05.00	29/07/2025	CONSERVATION OF MAIN FUEL/RSD
TANDA TPS	1	110.00	27/09/2024 11.00.00		NO/REDUCED IRRIGATION DEMAND
TANDA TPS	2	110.00	30/06/2025 23.17.00	29/07/2025	CONSERVATION OF MAIN FUEL/RSD
TANDA TPS	2	110.00	27/09/2024 11.17.00		RSD/LOW SCHEDULE
TANDA TPS	3	110.00	27/09/2024 11.28.00		RSD/LOW SCHEDULE
TANDA TPS	3	110.00	30/06/2025 23.54.00	29/07/2025	CONSERVATION OF MAIN FUEL/RSD
TANDA TPS	4	110.00	27/03/2025 02.55.00		BOILER AUX. MISC. PROMLEMS
TANDA TPS	4	110.00	12/09/2024 11.16.00		CONSERVATION OF MAIN FUEL/RSD
TANDA TPS	4	110.00	30/06/2025 23.41.00	29/07/2025	CONSERVATION OF MAIN FUEL/RSD
DADRI CCPP	6	154.51	05/07/2025 00.39.00		CONSERVATION OF MAIN FUEL/RSD
NARORA A.P.S.	1	220.00	14/04/2025 04.36.00		Turbine Misc
KORBA STPS	3	200.00	15/06/2025 23.58.00		OVERHAULING WORKS
UCHPINDA TPP	1	360.00	22/06/2025 01.15.00		TURBINE VIBRATIONS HIGH
SHREE SINGAJI TPP	2	600.00	10/07/2025 01.52.00		BOILER OVERHAUL/ ANNUAL 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
SANJAY GANDHI TPS	5	500.00	10/07/2025 00.00.00		BOILER OVERHAUL/ ANNUAL MAINTENANCE
KHARGONE STPP	1	660.00	01/07/2025 01.04.00	29/07/2025	OVERHAULING WORKS
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	1	67.85	05/05/2022 00.00.00		Other Commercial Reason
SALAYA TPP	2	600.00	14/06/2025 12.08.00		ELECTRICAL FAULT
MUNDRA UMTTP	1	800.00	03/07/2025 11.54.00		AIR PREHEATERS PROBLEM
MUNDRA UMTTP	1	800.00	14/10/2022 16.34.00		RESERVE SHUT DOWN
MUNDRA UMTTP	2	800.00	02/07/2025 22.59.00		F.D. FANS PROBLEM
MUNDRA UMTTP	3	800.00	02/07/2025 00.22.00		TURBINE CONTROL VALVE PROBLEM
MUNDRA UMTTP	4	800.00	21/11/2021 09.42.00		ELECTRICAL MISCELLANEOUS PROBLEMS
MUNDRA UMTTP	4	800.00	01/07/2025 08.55.00		COOLING WATER SYSTEM PROBLEM/PIPES REPLACE
MUNDRA UMTTP	5	800.00	02/07/2025 08.55.00		TURBINE MISC. PROBLEMS
SOLAPUR STPS	2	660.00	25/06/2025 23.00.00	29/07/2025	OVERHAULING WORKS
SOLAPUR STPS	2	660.00	22/06/2025 01.16.00		CONSERVATION OF MAIN FUEL/RSD
KORADI TPS	8	660.00	01/07/2025 03.15.00		CAPITAL MAINTENANCE
KHAPARKHEDA TPS	5	500.00	25/06/2025 00.01.00	30/07/2025	CAPITAL MAINTENANCE
CHANDRAPUR(MAHARASHTRA) STPS	9	500.00	11/01/2025 18.55.00		GENERATOR PROTECTION RELAY OPERATION PROBLEM
URAN CCPP	5	108.00	30/05/2025 11.44.00	31/07/2025	Fuel Shortage
URAN CCPP	5	108.00	19/12/2024 18.58.00		RESERVE SHUT DOWN / STANDBY UNIT
URAN CCPP	5	108.00	21/12/2024 00.00.00		RESERVE SHUT DOWN/ STANDBY.
URAN CCPP	5	108.00	19/02/2025 07.29.00		TURBINE VIBRATIONS HIGH
URAN CCPP	5	108.00	02/05/2025 00.32.00		BEARING
URAN CCPP	5	108.00	23/12/2024 00.00.00		RESERVE SHUT DOWN/ STANDBY.
URAN CCPP	6	108.00	14/02/2025 08.00.00		RESERVE SHUT DOWN / STANDBY UNIT
URAN CCPP	6	108.00	13/04/2025 19.59.00		TRANSMISSION CONSTRAINTS
URAN CCPP	6	108.00	01/07/2025 17.28.00	31/07/2025	Fuel Shortage
URAN CCPP	7	108.00	25/04/2023 22.44.00		INSTRUMENTATION PROBLEM
URAN CCPP	7	108.00	25/02/2020 12.51.00		TURBINE MISC. PROBLEM
URAN CCPP	7	108.00	04/07/2025 00.00.00	01/08/2025	MISCELLANEOUS PLANNED MAINTENANCE
URAN CCPP	9	120.00	19/06/2025 00.00.00	02/08/2025	Fuel Shortage
DAHANU TPS	1	250.00	13/07/2025 01.02.00		BOILER OVERHAUL/ ANNUAL MAINTENANCE
ADANI POWER LIMITED TIRODA TPP	4	660.00	01/07/2025 01.04.00		BOILER OVERHAUL/ ANNUAL MAINTENANCE
AMRAVATI TPS	5	270.00	06/10/2022 21.33.00		BOILER MISC. PROBLEM
AMRAVATI TPS	5	270.00	23/09/2021 00.44.00		ASH HANDLING SYSTEM PROBLEM

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1	2	3	4	5	6
AMRAVATI TPS	5	270.00	30/06/2025 23.12.00		CAPITAL MAINTENANCE
AMRAVATI TPS	5	270.00	03/03/2022 12.00.00		ASH HANDLING SYSTEM PROBLEM
KAIGA	1	220.00	31/03/2025 23.11.00		MISCELLANEOUS PLANNED MAINTENANCE
KUDGI STPP	2	800.00	31/05/2025 13.35.00		CONSERVATION OF MAIN FUEL/RSD
ADANI POWER LIMITED UDUPI TPP	2	600.00	16/03/2023 01.00.00		AIR PREHEATERS PROBLEM
ADANI POWER LIMITED UDUPI TPP	2	600.00	27/08/2021 21.49.00		COAL SHORTAGE
ADANI POWER LIMITED UDUPI TPP	2	600.00	21/05/2025 01.52.00		RSD/LOW SCHEDULE
ADANI POWER LIMITED UDUPI TPP	2	600.00	06/07/2023 00.53.00		COAL FEEDING PROBLEM IN PLANT
ADANI POWER LIMITED UDUPI TPP	2	600.00	10/04/2022 11.55.00		COAL SHORTAGE
TUTICORIN TPS	1	210.00	24/01/2022 17.28.00		SEAL OIL SYSTEM PROBLEM
TUTICORIN TPS	1	210.00	18/03/2023 10.19.00		BOILER AUX. MISC. PROMLEMS
TUTICORIN TPS	1	210.00	07/05/2022 15.32.00		BOILER MISC. PROBLEM
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	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
TUTICORIN TPS	1	210.00	12/04/2024 03.34.00		BOILER AUX. MISC. PROMLEMS
TUTICORIN TPS	1	210.00	16/12/2023 19.20.00		BOILER MISC. PROBLEM
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	26/09/2022 00.05.00		BOILER INSPECTION/ RE-CERTIFICATION
TUTICORIN TPS	1	210.00	25/09/2022 23.25.00		RSD/LOW SCHEDULE
TUTICORIN TPS	1	210.00	14/09/2022 21.20.00		BOILER AUX. MISC. PROMLEMS
TUTICORIN TPS	1	210.00	04/09/2022 18.58.00		BOILER AUX. MISC. PROMLEMS
TUTICORIN TPS	1	210.00	20/11/2023 01.46.00		MAL-FUNCTION OF RELAY
TUTICORIN TPS	1	210.00	21/01/2022 12.14.00		CONDENSER LOW VACCUM
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	03/05/2022 22.45.00		TURBINE CONTROL VALVE PROBLEM
TUTICORIN TPS	2	210.00	06/05/2022 21.19.00		BOILER MISC. PROBLEM

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	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	04/07/2022 16.30.00		BOILER AUX. MISC. PROMLEMS
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	15/03/2025 05.30.00		RESERVE SHUT DOWN / STANDBY UNIT
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	16/04/2024 06.00.00		RESERVE SHUT DOWN
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
TUTICORIN TPS	2	210.00	15/03/2025 22.01.00		FIRE IN CABLE GALLERY
TUTICORIN TPS	2	210.00	23/11/2022 15.23.00		CONDENSER TUBE LEAKAGE/ CLEANING
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
NORTH CHENNAI TPS	5	600.00	17/06/2025 10.10.00		WATER WALL TUBE LEAKAGE
TUTICORIN TPP ST-IV	1	525.00	11/06/2025 23.26.00		ANNUAL MAINTENANCE
NEYVELI TPS-II	4	210.00	14/07/2025 00.00.00		BOILER OVERHAUL/ ANNUAL MAINTENANCE

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1	2	3	4	5	6
NEYVELI TPS-II	4	210.00	15/11/2020 12.28.00		TURBINE MISC. PROBLEMS
NEYVELI NEW TPP	2	500.00	16/06/2025 18.12.00		OVERHAULING WORKS
VALLUR TPP	3	500.00	03/09/2020 17.31.00		PIPES and VALVES BOILER SIDE
VALLUR TPP	3	500.00	25/11/2020 19.36.00		FLOODS
VALLUR TPP	3	500.00	29/07/2020 11.10.00		RESERVE SHUT DOWN / STANDBY UNIT
VALLUR TPP	3	500.00	23/06/2025 00.58.00		CAPITAL MAINTENANCE
VALLUR TPP	3	500.00	05/03/2021 15.39.00		LABOUR PROBLEM
VALLUR TPP	3	500.00	04/08/2020 11.30.00		BOILER INSPECTION/ RE-CERTIFICATION
OPG Power Generation Private Limited	1	77.00	30/06/2025 23.59.02		RSD/LOW SCHEDULE
KARAIKAL CCPP	1	32.50	15/04/2025 23.57.00		SCHEDULED ANNUAL MAINTENANCE
BHADRADRI TPP	2	270.00	06/07/2025 18.10.00		ANNUAL MAINTENANCE
Dr. N.TATA RAO TPS	7	500.00	07/07/2025 01.45.00		ANNUAL MAINTENANCE
THAMMINAPATNAM TPS	2	150.00	07/07/2025 22.40.00		GENERATOR PROTECTION RELAY OPERATION PROBLEM
BARH STPS	5	660.00	25/05/2021 05.16.00		WATER WALL TUBE LEAKAGE
BARH STPS	5	660.00	02/07/2025 01.25.00	29/07/2025	OVERHAULING WORKS
KAHALGAON TPS	7	500.00	22/01/2025 16.38.00		CONSERVATION OF MAIN FUEL/RSD
KAHALGAON TPS	7	500.00	14/07/2025 23.59.00		BOILER OVERHAUL/ ANNUAL MAINTENANCE
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
BAKRESWAR TPS	4	210.00	16/06/2025 00.39.00		BOILER OVERHAUL/ ANNUAL MAINTENANCE
TENUGHAT TPS	2	210.00	20/04/2025 22.46.00		CAPITAL MAINTENANCE
CHANDRAPURA(DVC) TPS	7	250.00	03/06/2025 23.42.00		STATOR/ STATOR EARTH FAULT
Maadurga Thermal Power Company Ltd.	1	30.00	24/05/2025 12.00.00		GEN. TRANSFORMER TRIPPING/ DAMAGED
DARLIPALI STPS	2	800.00	25/06/2025 17.53.00		WATER WALL TUBE LEAKAGE
DARLIPALI STPS	2	800.00	01/07/2025 01.04.00		BOILER OVERHAUL/ ANNUAL MAINTENANCE
VEDANTA TPP	2	600.00	31/05/2025 04.15.00		AIR PREHEATERS PROBLEM
KAMALANGA TPS	2	350.00	06/07/2025 02.54.00		ANNUAL MAINTENANCE
TRIPURA CCPP	2	363.30	01/07/2025 12.00.00	04/08/2025	SCHEDULED ANNUAL MAINTENANCE
NAMRUP CCPP	3	15.00	21/10/2024 11.30.00		FUEL SUPPLY & OTHER MISC. PROBLEMS
NAMRUP CCPP	3	15.00	08/01/2022 23.15.00		GRID MISCELLANEOUS
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	28/01/2022 20.25.00		ELECTRICAL MISCELLANEOUS PROBLEMS
NAMRUP CCPP	3	15.00	22/01/2022 22.40.00		Fuel Shortage
NAMRUP CCPP	3	15.00	13/02/2022 23.40.00		Fuel Shortage

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1	2	3	4	5	6
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 DISTURBANCE
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 09.46.00		MISCELLANEOUS PLANNED MAINTENANCE
NAMRUP CCPP	3	15.00	16/08/2024 17.00.00		WATER SHORTAGE DUE TO INTERNAL PLANT PROBLEM
LAKWA GT	6	20.00	08/01/2020 00.00.00		MISC. SHORT DURATION MAINTENANCE WORKS
LAKWA GT	6	20.00	03/02/2024 00.00.00		MISCELLANEOUS
LAKWA GT	6	20.00	01/06/2025 00.00.00		GRID DISTURBENCE
Total		48,770.26			