

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

THERMAL/NUCLEAR UNITS OUT OF GRID FOR MORE THAN 15 DAYS DURING 2024-25 as on: 27-06-2024

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
RAMGARH CCPP	5	110.00	27/02/2024 00.00.00		GT INLET GAS PRESSURE LOW
RAMGARH CCPP	6	50.00	25/09/2023 10.00.00		FUEL SUPPLY & OTHER MISC. PROBLEMS
DADRI CCPP	1	130.19	23/02/2024 09.39.00		BOILER AUX. MISC. PROMLEMS
DADRI CCPP	1	130.19	11/06/2024 18.55.00		TURBINE MISC.
SANJAY GANDHI TPS	4	210.00	10/06/2024 00.00.00		CAPITAL MAINTENANCE
UTRAN CCPP	5	240.00	03/11/2018 00.17.00		RESERVE SHUT DOWN / STANDBY UNIT
UTRAN CCPP	5	240.00	20/10/2023 19.28.00		RSD/LOW SCHEDULE
PIPAVAV CCPP	2	351.00	19/04/2024 01.10.00		RSD/LOW SCHEDULE
KUTCH LIG. TPS	4	75.00	05/07/2023 07.05.00		COOLING TOWER PROBLEM
AKRIMOTA LIG TPS	1	125.00	08/06/2024 19.30.00		BARRING GEAR PROBLEM
AKRIMOTA LIG TPS	2	125.00	19/02/2024 18.45.00		CABLE FAULTS
DGEN MEGA CCPP	1	400.00	20/06/2023 00.00.00		GT-NO SCHEDULE FROM BENEFICIARIES
DGEN MEGA CCPP	1	400.00	17/07/2023 11.00.00		GT-MISCELLANEOUS PROBLEMS
DGEN MEGA CCPP	1	400.00	20/10/2023 00.00.00		GT-NO SCHEDULE FROM BENEFICIARIES
DGEN MEGA CCPP	2	400.00	13/07/2023 09.54.59		SWITH YARD RELATED PROBLEMS
DGEN MEGA CCPP	2	400.00	12/08/2020 00.26.00		RESERVE SHUT DOWN
DGEN MEGA CCPP	2	400.00	05/11/2021 00.00.00		GT-NO SCHEDULE FROM BENEFICIARIES
DGEN MEGA CCPP	2	400.00	11/06/2023 00.00.00		GT-NO SCHEDULE FROM BENEFICIARIES
DGEN MEGA CCPP	2	400.00	15/10/2023 01.19.00		GT-NO SCHEDULE FROM BENEFICIARIES
DGEN MEGA CCPP	3	400.00	15/10/2023 01.56.00		GT-NO SCHEDULE FROM BENEFICIARIES
DGEN MEGA CCPP	3	400.00	21/04/2023 01.11.00		GT-NO SCHEDULE FROM BENEFICIARIES
KAKRAPARA	1	220.00	02/06/2024 21.20.00	18/07/2024	ANNUAL MAINTENANCE
URAN CCPP	5	108.00	09/05/2024 20.15.00		Fuel Shortage
TARAPUR	1	160.00	06/03/2024 00.00.00		RENOVATION/MODERNISATION WORKS
TARAPUR	2	160.00	20/12/2023 11.06.00		ANNUAL MAINTENANCE
RAICHUR TPS	1	210.00	10/08/2022 09.00.00		MAJOR BREAK DOWN
RAICHUR TPS	1	210.00	06/08/2022 23.59.59		RSD/LOW SCHEDULE
RAICHUR TPS	1	210.00	07/08/2022 23.59.59		RESERVE SHUT DOWN
RAICHUR TPS	1	210.00	08/08/2022 23.59.59		LOW SYSTEM DEMAND
RAICHUR TPS	1	210.00	09/08/2022 23.59.59		RESERVE SHUT DOWN
RAICHUR TPS	1	210.00	20/06/2022 20.20.00		ASH HANDLING SYSTEM PROBLEM
RAICHUR TPS	1	210.00	24/06/2022 18.30.00		RSD/LOW SCHEDULE

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1	2	3	4	5	6
RAICHUR TPS	1	210.00	28/06/2022 23.59.59		LOW SYSTEM DEMAND
RAICHUR TPS	1	210.00	29/06/2022 23.59.59		LOW SYSTEM DEMAND
RAICHUR TPS	1	210.00	30/06/2022 23.59.59		RSD/LOW SCHEDULE
RAICHUR TPS	1	210.00	01/07/2022 00.00.00		RESERVE SHUT DOWN / STANDBY UNIT
RAICHUR TPS	1	210.00	02/07/2022 23.59.59		RESERVE SHUT DOWN/ STANDBY.
RAICHUR TPS	1	210.00	03/07/2022 23.59.59		RESERVE SHUT DOWN / STANDBY UNIT
RAICHUR TPS	1	210.00	06/07/2022 23.59.59		LOW SYSTEM DEMAND
RAICHUR TPS	1	210.00	07/07/2022 23.59.59		RESERVE SHUT DOWN
RAICHUR TPS	1	210.00	08/07/2022 23.59.59		RESERVE SHUT DOWN / STANDBY UNIT
RAICHUR TPS	1	210.00	09/07/2022 23.59.59		RESERVE SHUT DOWN/ STANDBY.
RAICHUR TPS	1	210.00	10/07/2022 23.59.59		RESERVE SHUT DOWN / STANDBY UNIT
RAICHUR TPS	1	210.00	11/07/2022 23.59.59		RESERVE SHUT DOWN/ STANDBY.
RAICHUR TPS	1	210.00	14/07/2022 23.59.59		RESERVE SHUT DOWN
RAICHUR TPS	1	210.00	15/07/2022 23.59.59		LOW SYSTEM DEMAND
RAICHUR TPS	1	210.00	16/07/2022 23.59.59		RESERVE SHUT DOWN / STANDBY UNIT
RAICHUR TPS	1	210.00	17/07/2022 23.59.59		RESERVE SHUT DOWN
RAICHUR TPS	1	210.00	22/07/2022 23.59.59		LOW SYSTEM DEMAND
RAICHUR TPS	1	210.00	23/07/2022 23.59.59		RESERVE SHUT DOWN
RAICHUR TPS	1	210.00	24/07/2022 23.59.59		LOW SYSTEM DEMAND
RAICHUR TPS	1	210.00	25/07/2022 23.59.59		RESERVE SHUT DOWN
RAICHUR TPS	1	210.00	26/07/2022 23.59.00		RESERVE SHUT DOWN / STANDBY UNIT
RAICHUR TPS	1	210.00	27/07/2022 23.59.59		RESERVE SHUT DOWN/ STANDBY.
RAICHUR TPS	1	210.00	29/07/2022 23.59.59		RESERVE SHUT DOWN / STANDBY UNIT
RAICHUR TPS	1	210.00	30/07/2022 07.11.00		RESERVE SHUT DOWN
RAICHUR TPS	1	210.00	31/07/2022 23.59.59		LOW SYSTEM DEMAND
RAICHUR TPS	1	210.00	01/08/2022 23.59.59		RESERVE SHUT DOWN
RAICHUR TPS	1	210.00	02/08/2022 23.59.59		RESERVE SHUT DOWN/ STANDBY.
RAICHUR TPS	1	210.00	03/08/2022 23.59.59		RESERVE SHUT DOWN
RAICHUR TPS	1	210.00	04/08/2022 23.59.59		RESERVE SHUT DOWN/ STANDBY.
RAICHUR TPS	1	210.00	30/08/2022 23.59.59		COAL FEEDING PROBLEM IN PLANT
RAICHUR TPS	1	210.00	31/08/2022 23.58.59		COAL FEEDING SYSTEM FAILURE.
RAICHUR TPS	1	210.00	01/09/2022 23.59.59		COAL FEEDING PROBLEM IN PLANT
RAICHUR TPS	1	210.00	02/09/2022 23.59.59		COAL FEEDING SYSTEM FAILURE.
RAICHUR TPS	1	210.00	03/09/2022 23.59.59		COAL FEEDING SYSTEM NOT READY
RAICHUR TPS	1	210.00	04/09/2022 23.59.59		Fuel System Abnormal/ 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
RAICHUR TPS	1	210.00	05/09/2022 23.59.59		MAJOR BREAK DOWN
RAICHUR TPS	1	210.00	08/09/2022 23.59.59		COAL FEEDING PROBLEM IN PLANT
RAICHUR TPS	1	210.00	09/09/2022 23.59.59		COAL FEEDING SYSTEM FAILURE.
RAICHUR TPS	1	210.00	10/09/2022 23.59.59		COAL FEEDING PROBLEM IN PLANT
RAICHUR TPS	1	210.00	11/09/2022 23.59.59		COAL FEEDING SYSTEM FAILURE.
RAICHUR TPS	1	210.00	16/09/2022 23.59.59		COAL FEEDING PROBLEM IN PLANT
RAICHUR TPS	1	210.00	17/09/2022 23.59.59		COAL FEEDING SYSTEM FAILURE.
RAICHUR TPS	1	210.00	18/09/2022 23.59.59		COAL FEEDING PROBLEM IN PLANT
RAICHUR TPS	1	210.00	24/09/2022 23.59.59		COAL FEEDING SYSTEM FAILURE.
RAICHUR TPS	1	210.00	25/09/2022 23.59.59		COAL FEEDING PROBLEM IN PLANT
RAICHUR TPS	1	210.00	26/09/2022 23.59.00		COAL FEEDING SYSTEM FAILURE.
RAICHUR TPS	1	210.00	27/09/2022 23.59.00		COAL FEEDING PROBLEM IN PLANT
RAICHUR TPS	1	210.00	28/09/2022 23.59.59		COAL FEEDING SYSTEM FAILURE.
RAICHUR TPS	1	210.00	29/09/2022 23.59.59		COAL FEEDING PROBLEM IN PLANT
RAICHUR TPS	1	210.00	30/09/2022 23.59.59		COAL FEEDING SYSTEM NOT READY
RAICHUR TPS	1	210.00	02/10/2022 23.59.59		COAL FEEDING SYSTEM FAILURE.
RAICHUR TPS	1	210.00	05/10/2022 23.59.59		COAL FEEDING SYSTEM NOT READY
RAICHUR TPS	1	210.00	08/10/2022 23.59.59		COAL FEEDING SYSTEM FAILURE.
RAICHUR TPS	1	210.00	09/10/2022 23.59.59		COLLAPSE OF R.C. BUNKER
RAICHUR TPS	1	210.00	10/10/2022 23.59.59		COAL FEEDING SYSTEM FAILURE.
RAICHUR TPS	1	210.00	11/10/2022 23.59.59		COAL FEEDING PROBLEM IN PLANT
RAICHUR TPS	1	210.00	12/10/2022 00.00.00		COAL FEEDING SYSTEM FAILURE.
RAICHUR TPS	1	210.00	13/10/2022 23.59.59		COAL FEEDING PROBLEM IN PLANT
RAICHUR TPS	1	210.00	14/10/2022 23.59.59		COAL FEEDING SYSTEM FAILURE.
RAICHUR TPS	1	210.00	21/10/2022 23.59.59		COAL FEEDING PROBLEM IN PLANT
RAICHUR TPS	1	210.00	24/10/2022 23.59.59		COAL FEEDING SYSTEM FAILURE.
RAICHUR TPS	1	210.00	25/10/2022 23.59.59		COAL FEEDING SYSTEM NOT READY
RAICHUR TPS	1	210.00	26/10/2022 23.59.59		COAL FEEDING SYSTEM FAILURE.
RAICHUR TPS	1	210.00	27/10/2022 23.59.59		COAL FEEDING PROBLEM IN PLANT
RAICHUR TPS	1	210.00	28/10/2022 23.59.59		COAL FEEDING SYSTEM FAILURE.
RAICHUR TPS	1	210.00	29/10/2022 23.59.59		COAL FEEDING SYSTEM NOT READY
RAICHUR TPS	1	210.00	02/11/2022 23.59.59		Fuel System Abnormal/ Maintenance
RAICHUR TPS	1	210.00	17/11/2022 23.59.59		COAL FEEDING SYSTEM FAILURE.
RAICHUR TPS	1	210.00	19/11/2022 23.59.59		COAL FEEDING PROBLEM IN PLANT
RAICHUR TPS	1	210.00	20/11/2022 23.59.59		COAL FEEDING SYSTEM FAILURE.

Station	Unit No	Capacity (MW)	Date of Maintanance	Expected date of return	remarks
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1	2	3	4	5	6
RAICHUR TPS	1	210.00	22/11/2022 23.59.59		COAL FEEDING SYSTEM NOT READY
RAICHUR TPS	1	210.00	23/11/2022 23.59.59		COAL FEEDING SYSTEM FAILURE.
RAICHUR TPS	1	210.00	24/11/2022 23.59.59		COAL FEEDING SYSTEM NOT READY
RAICHUR TPS	1	210.00	20/01/2024 00.00.00		COLLAPSE OF R.C. BUNKER
RAICHUR TPS	1	210.00	15/03/2024 00.00.00		COAL FEEDING SYSTEM FAILURE.
RAICHUR TPS	1	210.00	10/08/2022 08.45.00		RESERVE SHUT DOWN
RAICHUR TPS	1	210.00	10/08/2022 23.59.59		Fuel System Abnormal/ Maintenance
RAICHUR TPS	1	210.00	11/08/2022 23.59.59		MAJOR BREAK DOWN
RAICHUR TPS	1	210.00	12/08/2022 23.59.59		Fuel System Abnormal/ Maintenance
RAICHUR TPS	1	210.00	13/08/2022 23.59.59		RESERVE SHUT DOWN / STANDBY UNIT
RAICHUR TPS	1	210.00	14/08/2022 23.59.59		RESERVE SHUT DOWN/ STANDBY.
RAICHUR TPS	1	210.00	16/08/2022 23.59.59		MAJOR BREAK DOWN
RAICHUR TPS	1	210.00	17/08/2022 23.59.59		Fuel System Abnormal/ Maintenance
RAICHUR TPS	1	210.00	18/08/2022 23.59.59		MAJOR BREAK DOWN
RAICHUR TPS	1	210.00	19/08/2022 23.59.59		Fuel System Abnormal/ Maintenance
RAICHUR TPS	1	210.00	20/08/2022 23.59.59		MAJOR BREAK DOWN
RAICHUR TPS	1	210.00	21/08/2022 23.59.59		OLD UNIT NOT IN OPERATION DUE TO MISC. FORCED OUTAGE
RAICHUR TPS	1	210.00	22/08/2022 23.59.59		VARIOUS MAINTENANCE WORKS
RAICHUR TPS	1	210.00	23/08/2022 23.59.59		MAJOR BREAK DOWN
RAICHUR TPS	1	210.00	24/08/2022 23.59.59		OLD UNIT NOT IN OPERATION DUE TO MISC. FORCED OUTAGE
RAICHUR TPS	1	210.00	25/08/2022 23.59.59		VARIOUS MAINTENANCE WORKS
RAICHUR TPS	1	210.00	26/08/2022 23.59.59		OLD UNIT NOT IN OPERATION DUE TO MISC. FORCED OUTAGE
RAICHUR TPS	1	210.00	29/08/2022 23.59.00		COAL FEEDING SYSTEM FAILURE.
TORANGALLU TPS(SBU-I)	2	130.00	25/04/2024 19.18.00		RESERVE SHUT DOWN
TORANGALLU TPS(SBU-II)	4	300.00	05/06/2024 12.42.00		RAW WATER LOW IN INTAKE CANAL
TUTICORIN TPS	5	210.00	02/07/2023 01.16.00		TURBINE CONTROL VALVE PROBLEM
TUTICORIN TPS	5	210.00	06/11/2022 07.36.00		WET / POOR QUALITY COAL
TUTICORIN TPS	5	210.00	10/11/2022 00.18.00		BOILER MISC. PROBLEM
TUTICORIN TPS	5	210.00	12/11/2022 23.29.00		MAIN STEAM LINE PROBLEM
TUTICORIN TPS	5	210.00	06/12/2022 11.37.00		BOILER AUX. MISC. PROMLEMS
TUTICORIN TPS	5	210.00	26/12/2022 20.46.00		MAIN STEAM LINE PROBLEM
TUTICORIN TPS	5	210.00	01/03/2023 11.30.00		BOILER AUX. MISC. PROMLEMS
TUTICORIN TPS	5	210.00	06/07/2023 03.34.00		BOILER AUX. MISC. PROMLEMS
TUTICORIN TPS	5	210.00	04/12/2023 09.18.00		HYDROGEN PRESSURE PROBLEM
TUTICORIN TPS	5	210.00	05/05/2024 08.07.00		RESERVE SHUT DOWN

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TUTICORIN TPS	5	210.00	27/05/2024 07.49.00		HYDROGEN PRESSURE PROBLEM
TUTICORIN TPS	5	210.00	08/06/2024 07.53.00		RESERVE SHUT DOWN
TUTICORIN TPS	5	210.00	05/12/2021 00.30.00		BOILER AUX. MISC. PROMLEMS
TUTICORIN TPS	5	210.00	13/01/2022 06.16.00		CONDENSER TUBE LEAKAGE/ CLEANING
TUTICORIN TPS	5	210.00	06/05/2022 00.00.00		BOILER MISC. PROBLEM
TUTICORIN TPS	5	210.00	29/05/2022 08.10.00		TURBINE MISC. PROBLEM
TUTICORIN TPS	5	210.00	05/06/2022 00.12.00		BOILER MISC. PROBLEM
TUTICORIN TPS	5	210.00	16/08/2022 12.02.00		BOILER AUX. MISC. PROMLEMS
TUTICORIN TPS	5	210.00	30/08/2022 12.40.00		BOILER AUX. MISC. PROMLEMS
TUTICORIN TPS	5	210.00	14/10/2022 18.18.00		BOILER AUX. MISC. PROMLEMS
TUTICORIN TPS	5	210.00	22/10/2022 23.17.00		BOILER INSPECTION/ RE-CERTIFICATION
KOVIKALPAL CCPP	1	69.65	31/07/2023 23.50.00		FUEL SUPPLY & OTHER MISC. PROBLEMS
KOVIKALPAL CCPP	2	38.23	30/07/2023 08.00.00		WATER NON AVAILABILITY
NEYVELI TPS-II	7	210.00	06/06/2024 22.00.00		BOILER INSPECTION/ RE-CERTIFICATION
NEYVELI TPS-II EXP	1	250.00	11/06/2024 00.00.00		MONTHLY MAINTENANCE
KUDANKULAM	2	1000.00	13/05/2024 05.28.00		RESERVE SHUT DOWN / STANDBY UNIT
ITPCL TPP	1	600.00	10/05/2021 02.34.00		RSD/LOW SCHEDULE
ITPCL TPP	1	600.00	01/06/2024 02.28.00		CONDENSER TUBE LEAKAGE/ CLEANING
ITPCL TPP	1	600.00	17/05/2022 14.29.00		WATER WALL TUBE LEAKAGE
ITPCL TPP	1	600.00	01/06/2020 01.23.00		RESERVE SHUT DOWN / STANDBY UNIT
RAMAGUNDEM-B TPS	1	62.50	04/06/2024 20.24.00		COAL FEEDING PROBLEM IN PLANT
RAMAGUNDEM-B TPS	1	62.50	09/06/2020 00.01.00		BOILER OVERHAUL/ ANNUAL MAINTENANCE
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
RAYALASEEMA TPS	2	210.00	23/02/2023 01.23.00		SUPER HEATER TUBE LEAKAGE
RAYALASEEMA TPS	2	210.00	12/06/2024 14.48.00		ANNUAL MAINTENANCE
THAMMINAPATNAM TPS	2	150.00	10/06/2024 16.53.00		RESERVE SHUT DOWN / STANDBY UNIT
JEGURUPADU CCPP PH I	1	52.80	10/05/2024 19.12.00	30/06/2024	Fuel Shortage
JEGURUPADU CCPP PH I	3	52.80	07/03/2020 13.45.00		GT-GEN./FIELD BREAKER PROBLEM
JEGURUPADU CCPP PH I	3	52.80	06/03/2020 15.31.00		Fuel Shortage
JEGURUPADU CCPP PH I	3	52.80	01/12/2021 14.40.00		Fuel Shortage
JEGURUPADU CCPP PH I	3	52.80	20/05/2024 00.00.00	30/06/2024	Fuel Shortage
JEGURUPADU CCPP PH I	3	52.80	06/03/2021 00.29.00		BOILER INSPECTION/ RE-CERTIFICATION
JEGURUPADU CCPP PH I	3	52.80	26/03/2020 16.25.00		Fuel Shortage
JEGURUPADU CCPP PH I	4	77.00	20/05/2024 00.00.00	30/06/2024	Fuel Shortage

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1	2	3	4	5	6
BARAUNI TPS	6	105.00	15/06/2023 15.37.00		WATER WALL TUBE LEAKAGE
BARAUNI TPS	6	105.00	22/07/2023 12.05.00		CONSERVATION OF MAIN FUEL/RSD
BARAUNI TPS	7	105.00	19/07/2023 15.30.00		CONSERVATION OF MAIN FUEL/RSD
RAGHUNATHPUR TPP	2	600.00	26/02/2024 16.23.00		ANNUAL MAINTENANCE
DARLIPALI STPS	1	800.00	27/04/2024 00.23.00	27/06/2024	OVERHAULING WORKS
LAKWA GT	7	20.00	08/04/2024 17.08.00		VIBRATIONS
LAKWA GT	7	20.00	06/01/2020 00.00.00		MINOR MAINTENANCE WORKS
LAKWA GT	7	20.00	19/04/2021 00.00.00		GEN. TRANSORMER PROTECTION RELAY OPERATION PROBLEM
LAKWA GT	7	20.00	04/02/2023 21.47.00		Fuel Shortage
LAKWA GT	7	20.00	18/10/2023 00.00.00		BUS PROTECTION TRIP
Total		39,323.86			