

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

THERMAL/NUCLEAR UNITS OUT OF GRID FOR MORE THAN 15 DAYS DURING 2021-22 as on: 26-07-2021

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
TALWANDI SABO TPP	1	660.00	08/11/2019 02.24.00		BOILER MISC. PROBLEM
TALWANDI SABO TPP	1	660.00	04/07/2021 01.16.00		BOILER MISC. PROBLEM
TALWANDI SABO TPP	1	660.00	20/05/2021 11.43.00		C&I PROBLEM
TALWANDI SABO TPP	1	660.00	03/12/2020 21.30.00		ELECTRICAL MISCELLANEOUS PROBLEMS
TALWANDI SABO TPP	3	660.00	27/02/2021 19.43.00		BOILER MISC. PROBLEM
TALWANDI SABO TPP	3	660.00	08/03/2021 00.00.00		SCHEDULED ANNUAL MAINTENANCE
TALWANDI SABO TPP	3	660.00	02/03/2021 14.59.00		TURBINE VIBRATIONS HIGH
TALWANDI SABO TPP	3	660.00	26/11/2019 20.45.00		RSD/LOW SCHEDULE
YAMUNA NAGAR TPS	1	300.00	08/07/2021 17.16.00		FURNACE DRAFT ABNORMAL
RAJIV GANDHI TPS	2	600.00	18/09/2020 15.01.00		RSD/LOW SCHEDULE
KOTA TPS	3	210.00	11/12/2020 15.49.00		Low system demand/ costly fuel
CHHABRA TPP	5	660.00	01/04/2021 00.00.00		SCHEDULED ANNUAL MAINTENANCE
RAMGARH CCPP	4	37.80	15/06/2021 06.12.00		CONDENSER LOW VACCUM
RAMGARH CCPP	5	110.00	15/06/2021 08.29.00		BOILER AUX. MISC. PROMLEMS
ANTA CCPP	1	88.71	20/03/2021 12.54.00		RSD/LOW SCHEDULE
ANTA CCPP	2	88.71	17/03/2021 13.39.00		GT-MISCELLANEOUS PROBLEMS
ANTA CCPP	3	88.71	19/03/2021 13.28.00		RSD/LOW SCHEDULE
SINGRAULI STPS	3	200.00	16/03/2021 11.43.00		TURBINE VIBRATIONS HIGH
SINGRAULI STPS	7	500.00	29/06/2021 00.00.00		BOILER OVERHAUL/ ANNUAL MAINTENANCE
DADRI CCPP	3	130.19	08/07/2021 00.15.00		RSD/LOW SCHEDULE
DADRI CCPP	3	130.19	30/10/2019 00.48.00		RSD/LOW SCHEDULE
DADRI CCPP	4	130.19	07/07/2021 23.17.00		RSD/LOW SCHEDULE
CHAKABURA TPP	2	30.00	09/05/2021 00.00.00		FUEL SUPPLY & OTHER MISC. PROBLEMS
BALCO TPS	2	300.00	25/06/2021 06.34.00		C.W. PUMP PROBLEM
TAMNAR TPP	1	600.00	02/05/2021 01.30.00		MAIN STEAM LINE PROBLEM
TAMNAR TPP	1	600.00	11/07/2021 00.04.00		CONDENSER TUBE LEAKAGE/ CLEANING
TAMNAR TPP	4	600.00	09/09/2020 01.57.00		AIR PREHEATERS PROBLEM
TAMNAR TPP	4	600.00	19/03/2020 14.36.00		ELECTRICAL MISCELLANEOUS PROBLEMS
TAMNAR TPP	4	600.00	30/12/2020 12.16.00		ASH HANDLING SYSTEM PROBLEM
BINJKOTE TPP	1	300.00	06/11/2019 21.19.00		FURNACE CLINKER FORMATION
BINJKOTE TPP	1	300.00	07/11/2019 00.00.00		RSD/LOW SCHEDULE
BINJKOTE TPP	1	300.00	13/05/2020 15.48.00		SUPER HEATER TUBE LEAKAGE

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1	2	3	4	5	6
BINJKOTE TPP	1	300.00	18/02/2021 00.00.00		RSD/LOW SCHEDULE
BINJKOTE TPP	1	300.00	25/06/2021 00.00.00		I.D. FANS PROBLEM
NAWAPARA TPP	1	300.00	12/09/2020 15.22.00		WET/ POOR QUALITY COAL
NAWAPARA TPP	1	300.00	06/07/2021 19.45.00		COAL SHORTAGE
NAWAPARA TPP	1	300.00	15/01/2020 00.00.00		RSD/LOW SCHEDULE
NAWAPARA TPP	1	300.00	18/04/2021 07.39.00		BOILER AUX. MISC. PROMLEMS
NAWAPARA TPP	1	300.00	01/10/2019 00.00.00		FLOODING OF MINES
NAWAPARA TPP	1	300.00	10/07/2019 01.50.00		RSD/LOW SCHEDULE
NAWAPARA TPP	1	300.00	31/01/2020 00.00.00		TRANSMISSION CONSTRAINTS
NAWAPARA TPP	2	300.00	23/12/2020 00.00.00		COAL SHORTAGE
NAWAPARA TPP	2	300.00	10/03/2021 12.54.00		TURBINE VIBRATIONS HIGH
NAWAPARA TPP	2	300.00	06/02/2021 00.00.00		TRANSMISSION CONSTRAINTS
NAWAPARA TPP	2	300.00	04/01/2019 00.00.00		TRANSMISSION CONSTRAINTS
NAWAPARA TPP	2	300.00	16/12/2018 04.00.00		COAL SHORTAGE
NAWAPARA TPP	2	300.00	19/02/2020 10.19.00		COAL SHORTAGE
NAWAPARA TPP	2	300.00	05/12/2020 17.49.00		BOILER INSPECTION/ RE-CERTIFICATION
UCHPINDA TPP	4	360.00	03/05/2021 09.30.00		TURBINE BEARING OIL SYSTEM TROUBLE
SATPURA TPS	6	200.00	05/03/2021 11.55.00		RSD/LOW SCHEDULE
SATPURA TPS	7	210.00	05/03/2021 10.09.00		RSD/LOW SCHEDULE
SHREE SINGAJI TPP	3	660.00	26/09/2019 13.02.00		I.D. FANS PROBLEM
SHREE SINGAJI TPP	3	660.00	05/08/2020 23.56.00		TURBINE VIBRATIONS HIGH
SANJAY GANDHI TPS	4	210.00	06/07/2021 16.46.00		COLLAPSE OF R.C. BUNKER
MAHAN TPP	2	600.00	21/06/2021 01.08.00		GENERATOR MISCLLANEOUS MAINTENANCE
NIWARI TPP	2	45.00	10/03/2021 21.22.00		RSD/LOW SCHEDULE
VINDHYACHAL STPS	7	500.00	20/06/2021 00.21.00	28/07/2021	OVERHAULING WORKS
GADARWARA TPP	2	800.00	05/07/2021 09.00.00		WATER WALL TUBE LEAKAGE
UKAI TPS	3	200.00	10/07/2021 22.03.00		RSD/LOW SCHEDULE
UKAI TPS	5	210.00	10/07/2021 22.21.00		RSD/LOW SCHEDULE
GANDHI NAGAR TPS	5	210.00	04/07/2021 19.01.00		STATOR EARTH FAULT
HAZIRA CCPP	1	52.00	07/07/2021 23.41.00		Low system demand/ costly fuel
HAZIRA CCPP	1	52.00	01/10/2019 21.27.00		GT- LOW SYSTEM DAMAND
HAZIRA CCPP	2	52.00	07/07/2021 23.32.00		Low system demand/ costly fuel
HAZIRA CCPP	2	52.00	09/11/2020 14.31.00		GT HIGH VIBRATIONS
HAZIRA CCPP	2	52.00	27/03/2021 00.53.00		RSD/LOW SCHEDULE
HAZIRA CCPP	3	52.10	07/07/2021 23.34.00		Low system demand/ costly fuel

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1	2	3	4	5	6
HAZIRA CCPP EXT	1	351.00	07/07/2021 23.50.00		Fuel Shortage
HAZIRA CCPP EXT	1	351.00	02/05/2021 00.00.00		BOILER OVERHAUL/ ANNUAL MAINTENANCE
DHUVARAN CCPP	3	72.00	27/01/2021 08.19.00		RSD/LOW SCHEDULE
WANAKBORI TPS	1	210.00	12/06/2019 19.45.00		RESERVE SHUT DOWN / STANDBY UNIT
WANAKBORI TPS	1	210.00	11/07/2021 01.29.00		RESERVE SHUT DOWN
WANAKBORI TPS	1	210.00	26/12/2020 18.23.00		MAIN STEAM LINE PROBLEM
WANAKBORI TPS	1	210.00	11/06/2019 10.20.00		WATER WALL TUBE LEAKAGE
WANAKBORI TPS	2	210.00	06/11/2020 23.59.59		TURBINE MISC.
WANAKBORI TPS	2	210.00	11/07/2021 04.56.00		RESERVE SHUT DOWN
WANAKBORI TPS	2	210.00	20/03/2020 05.30.00		RESERVE SHUT DOWN / STANDBY UNIT
WANAKBORI TPS	2	210.00	06/11/2020 11.58.00		TURBINE OIL SYSTEM PROBLEM
WANAKBORI TPS	2	210.00	24/07/2019 13.03.00		WATER WALL TUBE LEAKAGE
WANAKBORI TPS	2	210.00	25/07/2019 18.30.00		RESERVE SHUT DOWN / STANDBY UNIT
WANAKBORI TPS	6	210.00	20/02/2021 08.15.00		RESERVE SHUT DOWN / STANDBY UNIT
WANAKBORI TPS	6	210.00	28/04/2019 07.30.00		RESERVE SHUT DOWN / STANDBY UNIT
WANAKBORI TPS	6	210.00	27/04/2019 21.21.00		SWITH YARD RELATED PROBLEMS
WANAKBORI TPS	6	210.00	15/06/2021 00.00.00		R AND M / REFURBISHMENT works
PIPAVAV CCPP	1	351.00	30/03/2021 12.14.00		RSD/LOW SCHEDULE
PIPAVAV CCPP	2	351.00	20/11/2020 22.00.00		RSD/LOW SCHEDULE
KUTCH LIG. TPS	4	75.00	05/06/2021 06.23.00		DRUM LEVEL HIGH/ low
AKRIMOTA LIG TPS	2	125.00	27/12/2020 10.05.00		BOILER MISC. PROBLEM
DGEN MEGA CCPP	1	400.00	28/11/2020 18.00.00		GT-NO SCHEDULE FROM BENEFICIARIES
DGEN MEGA CCPP	2	400.00	12/08/2020 00.26.00		GT-NO SCHEDULE FROM BENEFICIARIES
DGEN MEGA CCPP	3	400.00	17/01/2021 00.00.00		GT-NO SCHEDULE FROM BENEFICIARIES
SALAYA TPP	1	600.00	15/12/2020 12.30.00		BOILER FEED PUMP/MOTOR PROBLEM
SALAYA TPP	2	600.00	11/03/2021 10.17.00		COAL SHORTAGE
MUNDRA TPS-III	7	660.00	06/05/2021 06.01.00		AIR PREHEATERS PROBLEM
MUNDRA TPS-III	8	660.00	04/07/2021 00.57.00		ABNORMAL SOUND
MUNDRA UMTTP	3	800.00	22/03/2021 13.08.00		CAPITAL MAINTENANCE
MUNDRA UMTTP	5	800.00	10/07/2021 00.24.00		WATER WALL TUBE LEAKAGE
KAWAS CCPP	3	106.00	13/03/2021 19.42.00		RSD/LOW SCHEDULE
KAWAS CCPP	3	106.00	06/11/2019 18.01.00		RSD/LOW SCHEDULE
GANDHAR CCPP	2	144.30	13/03/2021 17.53.00		RSD/LOW SCHEDULE
GANDHAR CCPP	4	224.49	13/03/2021 17.46.00		RSD/LOW SCHEDULE
NASIK TPS	3	210.00	12/03/2021 06.47.00		P.A. FANS PROBLEM

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1	2	3	4	5	6
NASIK TPS	4	210.00	04/07/2021 11.03.00		RESERVE SHUT DOWN / STANDBY UNIT
KORADI TPS	6	210.00	27/04/2021 19.59.00		RSD/LOW SCHEDULE
KORADI TPS	7	210.00	27/04/2021 20.03.00		RSD/LOW SCHEDULE
BHUSAWAL TPS	3	210.00	09/06/2021 00.34.00		RESERVE SHUT DOWN
BHUSAWAL TPS	3	210.00	08/06/2021 00.34.00		RSD/LOW SCHEDULE
PARLI TPS	6	250.00	04/05/2021 20.00.00		RSD/LOW SCHEDULE
PARLI TPS	7	250.00	05/05/2021 19.00.00		RSD/LOW SCHEDULE
RATNAGIRI CCPP	5	213.00	03/07/2021 15.30.00		Fuel Shortage
KUDGI STPP	1	800.00	11/07/2021 11.45.00	28/07/2021	CONSERVATION OF MAIN FUEL/RSD
KUDGI STPP	2	800.00	11/07/2021 18.02.00	28/07/2021	CONSERVATION OF MAIN FUEL/RSD
KUDGI STPP	2	800.00	06/07/2019 20.52.00		RSD/LOW SCHEDULE
KUDGI STPP	3	800.00	16/04/2021 12.49.00	28/07/2021	CONSERVATION OF MAIN FUEL/RSD
TORANGALLU TPS(SBU-I)	2	130.00	05/06/2021 23.38.00		RESERVE SHUT DOWN / STANDBY UNIT
TORANGALLU TPS(SBU-II)	4	300.00	24/04/2021 19.24.00		RESERVE SHUT DOWN / STANDBY UNIT
BELLARY TPS	3	700.00	10/07/2021 23.54.00		RESERVE SHUT DOWN
BELLARY TPS	3	700.00	25/12/2019 12.20.00		WATER WALL TUBE LEAKAGE
BELLARY TPS	3	700.00	15/05/2021 08.45.00		GENERATOR EARTH FAULT
BELLARY TPS	3	700.00	17/10/2019 12.00.00		WATER WALL TUBE LEAKAGE
YERMARUS TPP	1	800.00	08/06/2021 23.11.00		RESERVE SHUT DOWN/ STANDBY.
METTUR TPS	2	210.00	10/07/2021 12.27.00		RESERVE SHUT DOWN
BASIN BRIDGE GT (Liq.)	4	30.00	07/07/2021 00.00.00	31/08/2021	MISCELLANEOUS PLANNED MAINTENANCE
P.NALLUR CCPP	1	330.50	13/11/2020 21.30.00		GT-NO SCHEDULE FROM BENEFICIARIES
VALANTARVY CCPP	1	38.00	01/07/2021 12.00.00	01/01/2022	UPRATING
VALANTARVY CCPP	2	14.80	01/07/2021 00.00.00	01/01/2022	UPRATING
MUTHIARA TPP	1	600.00	24/06/2021 13.13.00		RESERVE SHUT DOWN / STANDBY UNIT
MUTHIARA TPP	2	600.00	09/07/2021 01.46.00		RESERVE SHUT DOWN/ STANDBY.
NEYVELI TPS-II	7	210.00	05/07/2021 23.46.00		BOILER OVERHAUL/ ANNUAL MAINTENANCE
KUDANKULAM	1	1000.00	22/06/2021 08.05.00		ANNUAL MAINTENANCE
KOTHAGUDEM TPS (NEW)	10	250.00	05/07/2021 07.03.00		ANNUAL MAINTENANCE
RAMAGUNDEM STPS	3	200.00	16/01/2021 11.16.00		R AND M / REFURBISHMENT works
RAYALASEEMA TPS	2	210.00	28/01/2021 12.52.00		AIR PREHEATERS PROBLEM
JEGURUPADU CCPP PH I	2	52.80	28/05/2021 21.12.00		Fuel Shortage
GODAVARI CCPP	1	47.00	13/03/2019 10.23.00		Fuel Shortage
GODAVARI CCPP	1	47.00	13/11/2020 17.00.00		Fuel Shortage
KONDAPALLI CCPP	2	121.28	10/04/2019 00.00.00		Fuel Shortage

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1	2	3	4	5	6
KONDAPALLI CCPP	2	121.28	29/06/2021 00.00.00		FUEL SUPPLY & OTHER MISC. PROBLEMS
BARAUNI TPS	6	105.00	06/04/2021 12.30.00		TURBINE CONTROL VALVE PROBLEM
BARAUNI TPS	9	250.00	17/06/2021 03.37.00		GT-MISCELLANEOUS PROBLEMS
MUZAFFARPUR TPS	2	110.00	03/07/2021 17.01.00		ELECTRICAL MISCELLANEOUS PROBLEMS
KAHALGAON TPS	3	210.00	02/07/2021 06.15.00	28/07/2021	OVERHAULING WORKS
DURGAPUR TPS	4	210.00	06/07/2021 23.45.00		RESERVE SHUT DOWN/ STANDBY.
SAGARDIGHI TPS	4	500.00	29/06/2021 01.00.00		COAL SHORTAGE
SOUTHERN REPL. TPS	2	67.50	22/06/2021 15.04.00		RESERVE SHUT DOWN
FARAKKA STPS	1	200.00	11/07/2021 00.12.00	28/07/2021	OVERHAULING WORKS
HIRANMAYE TPP	2	150.00	06/07/2021 22.42.00		WATER WALL TUBE LEAKAGE
TENUGHAT TPS	1	210.00	08/07/2021 04.29.00		WATER WALL TUBE LEAKAGE
NAMRUP CCPP	6	22.00	18/06/2021 00.00.00		NON AVAILABILITY OF MAN POWER
NAMRUP CCPP	7	62.25	09/05/2021 00.00.00		GENERATOR ROTOR DAMAGED
LAKWA GT	5	20.00	02/09/2019 00.00.00		FUEL SUPPLY & OTHER MISC. PROBLEMS
LAKWA GT	5	20.00	28/08/2019 00.00.00		Fuel Shortage
LAKWA GT	5	20.00	18/09/2019 00.00.00		Fuel Shortage
LAKWA GT	5	20.00	10/05/2019 00.00.00		GT-MISCELLANEOUS PROBLEMS
LAKWA GT	5	20.00	24/07/2019 00.00.00		MISC. SHORT DURATION MAINTENANCE
LAKWA GT	5	20.00	18/09/2019 09.01.22		MISC. SHORT DURATION MAINTENANCE WORKS
LAKWA GT	5	20.00	25/12/2019 00.00.00		MISCELLANEOUS PLANNED MAINTENANCE
LAKWA GT	5	20.00	07/07/2021 00.00.00		MISCELLANOUS
LAKWA GT	5	20.00	23/03/2019 00.00.00		FUEL SUPPLY & OTHER MISC. PROBLEMS
Total		48,840.81			