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

THERMAL/NUCLEAR UNITS OUT OF GRID FOR MORE THAN 15 DAYS DURING 2020-21 as on: 20-01-2021

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
GH TPS (LEH.MOH.)	1	210.00	23/10/2020 19.00.00		RSD/LOW SCHEDULE
GH TPS (LEH.MOH.)	2	210.00	22/09/2020 12.17.00		RSD/LOW SCHEDULE
GH TPS (LEH.MOH.)	3	250.00	14/11/2020 17.57.00		RSD/LOW SCHEDULE
GH TPS (LEH.MOH.)	4	250.00	24/09/2020 12.00.00		RSD/LOW SCHEDULE
ROPAR TPS	3	210.00	19/08/2020 11.40.00		P.A. FANS PROBLEM
ROPAR TPS	3	210.00	22/09/2020 21.45.00		RSD/LOW SCHEDULE
ROPAR TPS	3	210.00	08/07/2020 20.05.00		UNIT AUX. TRANSFORMER PROBLEM
ROPAR TPS	4	210.00	01/10/2020 11.35.00		RSD/LOW SCHEDULE
ROPAR TPS	4	210.00	27/09/2019 07.55.00		RSD/LOW SCHEDULE
ROPAR TPS	4	210.00	24/08/2019 13.10.00		RSD/LOW SCHEDULE
ROPAR TPS	4	210.00	26/02/2020 00.00.00		SCHEDULED ANNUAL MAINTENANCE
ROPAR TPS	4	210.00	20/07/2020 08.30.00		RSD/LOW SCHEDULE
ROPAR TPS	5	210.00	15/04/2019 10.10.00		BOILER MISC. PROBLEM
ROPAR TPS	5	210.00	11/11/2020 21.20.00		RSD/LOW SCHEDULE
ROPAR TPS	5	210.00	23/09/2020 07.55.00		REHEATER TUBE LEAKAGE
ROPAR TPS	5	210.00	10/08/2020 09.30.00		TURBINE BEARING PROBLEM
ROPAR TPS	5	210.00	29/07/2020 23.15.00		RSD/LOW SCHEDULE
ROPAR TPS	5	210.00	14/06/2019 16.40.00		RSD/LOW SCHEDULE
ROPAR TPS	6	210.00	04/11/2020 15.30.00		WATER WALL TUBE LEAKAGE
ROPAR TPS	6	210.00	25/08/2019 08.47.00		RSD/LOW SCHEDULE
ROPAR TPS	6	210.00	06/11/2020 01.13.00		RSD/LOW SCHEDULE
ROPAR TPS	6	210.00	10/10/2019 00.00.00		SCHEDULED ANNUAL MAINTENANCE
GOINDWAL SAHIB TPP	2	270.00	07/10/2020 21.26.00		RSD/LOW SCHEDULE
PANIPAT TPS	6	210.00	23/07/2020 12.15.00		RSD/LOW SCHEDULE
PANIPAT TPS	8	250.00	19/10/2020 01.02.00		RSD/LOW SCHEDULE
RAJIV GANDHI TPS	2	600.00	18/09/2020 15.01.00		RSD/LOW SCHEDULE
FARIDABAD CCPP	2	137.76	03/05/2020 00.00.00		RSD/LOW SCHEDULE
PRAGATI CCPP	2	104.60	24/12/2020 23.34.00		GT- LOW SYSTEM DAMAND
KOTA TPS	3	210.00	11/12/2020 15.49.00		Low system demand/ costly fuel
RAJASTHAN A.P.S.	2	200.00	01/07/2020 00.15.00		REACTOR MAINTENANCE WORKS.
SURATGARH TPS	2	250.00	20/07/2020 00.20.00		ABNORMAL BOILER OPERATIONAL PARAMETER
SURATGARH TPS	3	250.00	11/05/2020 22.11.00		RSD/LOW SCHEDULE

THERMAL/NUCLEAR UNITS OUT OF GRID FOR MORE THAN 15 DAYS DURING 2020-21 as on: 20-01-2021

Station	Unit No	Capacity (MW)	Date of Maintanance	Expected date of return	remarks
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1	2	3	4	5	6
SURATGARH TPS	6	250.00	06/03/2020 13.53.00		RSD/LOW SCHEDULE
JALIPA KAPURDI TPP	8	135.00	01/01/2021 04.25.00		BOILER MISC. PROBLEM
RAMGARH CCPP	2	35.50	06/12/2020 13.51.00		FUEL OIL PROBLEM
ANTA CCPP	1	88.71	22/08/2020 14.27.00		RSD/LOW SCHEDULE
ANTA CCPP	2	88.71	06/05/2020 00.00.00		COAL SHORTAGE
ANPARA TPS	1	210.00	17/11/2020 05.05.00		RSD/LOW SCHEDULE
UNCHAHAR TPS	6	500.00	18/12/2020 20.16.00	24/01/2021	OVERHAULING WORKS
DADRI (NCTPP)	1	210.00	27/09/2020 00.08.00	24/01/2021	CONSERVATION OF MAIN FUEL/RSD
DADRI (NCTPP)	2	210.00	27/09/2020 12.44.00	24/01/2021	CONSERVATION OF MAIN FUEL/RSD
DADRI (NCTPP)	3	210.00	26/09/2020 00.22.00	24/01/2021	CONSERVATION OF MAIN FUEL/RSD
DADRI (NCTPP)	4	210.00	28/09/2020 23.53.00	24/01/2021	CONSERVATION OF MAIN FUEL/RSD
AURAIYA CCPP	3	111.19	29/06/2020 05.59.00		RSD/LOW SCHEDULE
NARORA A.P.S.	2	220.00	24/12/2020 21.01.00	03/02/2021	ANNUAL MAINTENANCE
DSPM TPS	2	250.00	21/11/2020 08.05.00		CAPITAL MAINTENANCE
KORBA-WEST TPS	1	210.00	19/12/2020 23.55.00		BOILER OVERHAUL/ ANNUAL MAINTENANCE
KORBA-WEST TPS	1	210.00	19/10/2020 19.29.00		REHEATER TUBE LEAKAGE
RATIJA TPS	1	50.00	28/12/2020 19.15.00		COAL SHORTAGE
SVPL TPP	1	63.00	29/03/2020 00.00.00		NON AVAILABILITY OF MAN POWER
TAMNAR TPP	4	600.00	09/09/2020 01.57.00		AIR PREHEATERS PROBLEM
TAMNAR TPP	4	600.00	30/12/2020 12.16.00		ASH HANDLING SYSTEM PROBLEM
TAMNAR TPP	4	600.00	19/03/2020 14.36.00		ELECTRICAL MISCELLANEOUS PROBLEMS
BINJKOTE TPP	1	300.00	13/05/2020 15.48.00		SUPER HEATER TUBE LEAKAGE
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	01/12/2020 00.54.00		Low system demand/ costly fuel
NAWAPARA TPP	2	300.00	04/01/2019 00.00.00		TRANSMISSION CONSTRAINTS
NAWAPARA TPP	2	300.00	23/12/2020 00.00.00		COAL SHORTAGE
NAWAPARA TPP	2	300.00	19/02/2020 10.19.00		COAL SHORTAGE
NAWAPARA TPP	2	300.00	16/12/2018 04.00.00		COAL SHORTAGE
NAWAPARA TPP	2	300.00	05/12/2020 17.49.00		BOILER INSPECTION/ RE-CERTIFICATION
UCHPINDA TPP	3	360.00	26/07/2019 13.50.00		BOILER INSPECTION/ RE-CERTIFICATION
UCHPINDA TPP	3	360.00	03/01/2021 05.36.00		ELECTRICAL MISCELLANEOUS PROBLEMS
SATPURA TPS	8	210.00	29/02/2020 23.54.00		Low system demand/ costly fuel
SATPURA TPS	9	210.00	22/02/2020 02.52.00		WATER WALL TUBE LEAKAGE
SATPURA TPS	9	210.00	09/08/2019 23.59.00		BOILER OVERHAUL/ ANNUAL MAINTENANCE

THERMAL/NUCLEAR UNITS OUT OF GRID FOR MORE THAN 15 DAYS DURING 2020-21 as on: 20-01-2021

Station	Unit No	Capacity (MW)	Date of Maintanance	Expected date of return	remarks
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1	2	3	4	5	6
SHREE SINGAJI TPP	3	660.00	05/08/2020 23.56.00		TURBINE VIBRATIONS HIGH
SHREE SINGAJI TPP	3	660.00	26/09/2019 13.02.00		I.D. FANS PROBLEM
SHREE SINGAJI TPP	4	660.00	22/09/2020 07.49.00		BOILER OVERHAUL/ ANNUAL MAINTENANCE
MAHAN TPP	2	600.00	24/09/2020 00.35.00		COAL SHORTAGE
HAZIRA CCPP	1	52.00	01/10/2019 21.27.00		GT- LOW SYSTEM DAMAND
HAZIRA CCPP	1	52.00	05/12/2020 19.00.00		RSD/LOW SCHEDULE
HAZIRA CCPP	2	52.00	09/11/2020 14.31.00		GT HIGH VIBRATIONS
HAZIRA CCPP	2	52.00	05/12/2020 18.57.00		RSD/LOW SCHEDULE
HAZIRA CCPP	3	52.10	05/12/2020 19.01.00		RSD/LOW SCHEDULE
SIKKA REP. TPS	4	250.00	31/08/2019 10.45.00		WATER WALL TUBE LEAKAGE
SIKKA REP. TPS	4	250.00	09/02/2020 16.53.00		SWITCH YARD/TRIPPING OF TRANSMISSION LINES/BUS BAR PROBLEM
PIPAVAV CCPP	2	351.00	31/08/2020 10.32.00		RSD/LOW SCHEDULE
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 BENIFICIARIES
DGEN MEGA CCPP	2	400.00	13/08/2020 00.00.00		GT-NO SCHEDULE FROM BENIFICIARIES
SURAT LIG. TPS	2	125.00	16/12/2020 23.33.00	22/02/2021	BOILER MISC. PROBLEM
MUNDRA TPS-III	7	660.00	25/12/2020 05.22.00		TURBINE BEARING PROBLEM
GANDHAR CCPP	3	144.30	08/07/2020 13.26.00		RSD/LOW SCHEDULE
NASIK TPS	3	210.00	03/12/2020 06.45.00		RESERVE SHUT DOWN / STANDBY UNIT
KHAPARKHEDA TPS	5	500.00	01/01/2021 23.13.00		BOILER OVERHAUL/ ANNUAL MAINTENANCE
URAN CCPP	6	108.00	22/03/2020 00.00.00		Fuel Shortage
JSW RATNAGIRI TPP	2	300.00	01/11/2020 04.44.00		RESERVE SHUT DOWN / STANDBY UNIT
RATNAGIRI CCPP	4	213.00	31/12/2020 02.47.00		Fuel Shortage
RATNAGIRI CCPP	5	213.00	16/12/2020 19.26.00		Fuel Shortage
RATNAGIRI CCPP	6	237.54	31/12/2020 02.45.00		Fuel Shortage
TARAPUR	2	160.00	13/07/2020 04.38.00		ANNUAL MAINTENANCE
TARAPUR	4	540.00	29/12/2020 15.58.00	17/03/2021	ANNUAL MAINTENANCE
RAICHUR TPS	3	210.00	12/12/2020 00.00.00		SCHEDULED ANNUAL MAINTENANCE
RAICHUR TPS	3	210.00	01/07/2020 00.15.00		RSD/LOW SCHEDULE
RAICHUR TPS	8	250.00	29/04/2020 00.00.00		GENERATOR PROTECTION RELAY OPERATION PROBLEM
KAIGA	3	220.00	22/11/2020 00.26.00		ANNUAL MAINTENANCE
TORANGALLU TPS(SBU-I)	2	130.00	24/11/2020 00.00.00		BOILER MISC. PROBLEM
BELLARY TPS	1	500.00	05/01/2021 11.06.00		GT-STATOR/ROTOR EARTH FAULT
BELLARY TPS	1	500.00	05/02/2020 16.21.00		TUBE LKG. AT LOW TEMP. SUPERHEATER ZONE
BELLARY TPS	1	500.00	02/06/2020 13.44.00		RSD/LOW SCHEDULE

THERMAL/NUCLEAR UNITS OUT OF GRID FOR MORE THAN 15 DAYS DURING 2020-21 as on: 20-01-2021

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1	2	3	4	5	6
BELLARY TPS	1	500.00	09/09/2020 00.00.00		BOILER OVERHAUL/ ANNUAL MAINTENANCE
YERMARUS TPP	2	800.00	05/12/2020 02.00.00		BOILER MISC. PROBLEM
UDUPI TPP	1	600.00	02/01/2021 00.55.00		TURBINE VIBRATIONS HIGH
METTUR TPS - II	1	600.00	24/12/2020 20.32.00		RSD/LOW SCHEDULE
METTUR TPS - II	1	600.00	01/08/2020 10.56.00		Low system demand/ costly fuel
METTUR TPS - II	1	600.00	14/02/2020 19.03.00		SUPER HEATER TUBE LEAKAGE
VALUTHUR CCPP	1	60.00	24/12/2020 22.05.00		GT-PROTECTION /INTERLOCK /RELAY
VALUTHUR CCPP	1	60.00	27/11/2019 15.00.00		TRANSMISSION CONSTRAINTS/ EVACUATION PROBLEM
VALUTHUR CCPP	2	34.00	23/11/2020 22.05.00		GT-PROTECTION /INTERLOCK /RELAY
P.NALLUR CCPP	1	330.50	13/11/2020 21.30.00		GT-NO SCHEDULE FROM BENIFICIARIES
MUTHIARA TPP	2	600.00	13/11/2020 20.00.00		RSD/LOW SCHEDULE
NEYVELI TPS-II	5	210.00	30/06/2020 09.31.00		BOILER AUX. MISC. PROMLEMS
NEYVELI TPS-II	6	210.00	25/11/2020 18.52.00		CONSERVATION OF MAIN FUEL/RSD
NEYVELI (EXT) TPS	2	210.00	29/12/2020 22.55.00		BOILER MISC. PROBLEM
ITPCL TPP	2	600.00	16/07/2020 00.56.00		SCHEDULED ANNUAL MAINTENANCE
RAMAGUNDEM STPS	5	500.00	21/12/2020 00.01.00	24/01/2021	OVERHAULING WORKS
RAYALASEEMA TPS	2	210.00	22/02/2020 20.47.00		RSD/LOW SCHEDULE
RAYALASEEMA TPS	3	210.00	07/06/2020 22.22.00		RSD/LOW SCHEDULE
RAYALASEEMA TPS	5	210.00	18/02/2020 20.26.00		RSD/LOW SCHEDULE
VIZAG TPP	1	520.00	17/02/2020 10.01.00		ECONOMISER TUBE LEAKAGE
VIZAG TPP	1	520.00	18/07/2020 14.15.00		RSD/LOW SCHEDULE
VIZAG TPP	1	520.00	27/10/2019 00.23.00		WATER WALL TUBE LEAKAGE
VIZAG TPP	1	520.00	03/11/2019 00.00.00		Coal Transportation Problems
VIZAG TPP	1	520.00	05/11/2019 00.00.00		Cooling Water System Abnormal/ Maintenance
VIZAG TPP	2	520.00	27/04/2020 04.00.00		COAL SHORTAGE
VIZAG TPP	2	520.00	18/07/2020 23.59.59		RSD/LOW SCHEDULE
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	16/07/2020 04.00.00		COAL SHORTAGE
VIJJESWARAM CCPP	1	33.00	05/07/2020 00.00.00		SCHEDULED ANNUAL MAINTENANCE
VIJJESWARAM CCPP	1	33.00	09/08/2019 22.47.00		GT SHUT DOWN DUE TO FUEL SHORTAGE
VIJJESWARAM CCPP	1	33.00	03/02/2020 00.00.00		SCHEDULED ANNUAL MAINTENANCE
VIJJESWARAM CCPP	1	33.00	23/10/2020 06.46.00		Fuel Shortage
VIJJESWARAM CCPP	1	33.00	04/01/2020 10.27.00		Fuel Shortage

THERMAL/NUCLEAR UNITS OUT OF GRID FOR MORE THAN 15 DAYS DURING 2020-21 as on: 20-01-2021

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VIJJESWARAM CCPP	2	33.00	04/01/2020 13.27.00		Fuel Shortage
VIJJESWARAM CCPP	2	33.00	23/10/2020 10.55.00		Fuel Shortage
VIJJESWARAM CCPP	2	33.00	24/02/2020 00.00.00		SCHEDULED ANNUAL MAINTENANCE
VIJJESWARAM CCPP	3	34.00	23/10/2020 10.43.00		Fuel Shortage
JEGURUPADU CCPP PH I	1	52.80	23/05/2020 06.56.00		Fuel Shortage
JEGURUPADU CCPP PH I	2	52.80	17/12/2020 17.05.00		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
GODAVARI CCPP	2	47.00	10/12/2020 00.00.00		Fuel Shortage
GODAVARI CCPP	4	67.00	10/12/2020 00.00.00		Fuel Shortage
BARAUNI TPS	6	105.00	06/11/2020 02.04.00		BOILER MISC. PROBLEM
BARAUNI TPS	7	105.00	25/06/2020 20.00.00	24/01/2021	CONSERVATION OF MAIN FUEL/RSD
MUZAFFARPUR TPS	1	110.00	10/08/2020 23.17.00		WATER WALL TUBE LEAKAGE
MUZAFFARPUR TPS	2	110.00	15/08/2020 21.25.00		WATER WALL TUBE LEAKAGE
KAHALGAON TPS	4	210.00	07/11/2020 06.22.00		ASH HANDLING SYSTEM PROBLEM
KAHALGAON TPS	5	500.00	07/11/2020 12.46.00	24/01/2021	OVERHAULING WORKS
DURGAPUR TPS	4	210.00	31/12/2020 23.50.00		BOILER AUX. MISC. PROMLEMS
BANDEL TPS	1	60.00	04/06/2020 18.26.00		Low system demand/ costly fuel
BANDEL TPS	2	60.00	03/01/2021 12.59.00		Low system demand/ costly fuel
KOLAGHAT TPS	3	210.00	13/06/2020 15.15.00		ASH HANDLING SYSTEM PROBLEM
KOLAGHAT TPS	5	210.00	15/12/2020 01.02.00		Low system demand/ costly fuel
HALDIA TPP	2	300.00	29/12/2020 20.56.11	14/02/2021	CAPITAL MAINTENANCE
HIRANMAYE TPP	1	150.00	04/01/2021 14.56.00		TURBINE MISC. PROBLEM
BOKARO `B` TPS	3	210.00	19/06/2020 08.20.00		RESERVE SHUT DOWN / STANDBY UNIT
DERANG TPP	2	600.00	29/04/2020 01.15.00		I.D. FANS PROBLEM
BONGAIGAON TPP	3	250.00	28/12/2020 00.00.00	24/01/2021	OVERHAULING WORKS
KATHALGURI CCPP	6	33.50	16/11/2020 08.45.00		MISCELLANEOUS PLANNED MAINTENANCE
Total		43,751.01			