

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

**THERMAL/NUCLEAR UNITS OUT OF GRID EARLIER FOR MORE THAN ONE YEAR as on: 19-12-2024**

Sub-Report - 13

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	2	30.00	25/01/2019 22.00.00		GT- LOW SYSTEM DAMAND
I.P.CCPP	3	30.00	25/01/2019 22.30.00		RESERVE SHUT DOWN / STANDBY UNIT
I.P.CCPP	4	30.00	25/01/2019 22.30.00		RESERVE SHUT DOWN / STANDBY UNIT
I.P.CCPP	8	30.00	25/01/2019 22.30.00		RESERVE SHUT DOWN
RITHALA CCPP	1	35.75	19/03/2013 17.32.00		GT-MISCELLANEOUS PROBLEMS
RITHALA CCPP	2	35.75	07/06/2013 22.42.00		GT-NO SCHEDULE FROM BENIFICIARIES
RITHALA CCPP	3	36.50	07/06/2013 22.38.00		GT-NO SCHEDULE FROM BENIFICIARIES
PAMPORE GPS (Liq.)	1	25.00	01/02/2012 00.01.00		GT- UNECONOMIC OPERATION
PAMPORE GPS (Liq.)	2	25.00	01/02/2012 00.01.00		GT- UNECONOMIC OPERATION
PAMPORE GPS (Liq.)	3	25.00	01/02/2012 00.01.00		GT- UNECONOMIC OPERATION
PAMPORE GPS (Liq.)	4	25.00	01/02/2012 00.01.00		GT- UNECONOMIC OPERATION
PAMPORE GPS (Liq.)	5	25.00	01/02/2012 00.01.00		GT- UNECONOMIC OPERATION
PAMPORE GPS (Liq.)	6	25.00	01/02/2012 00.01.00		GT- UNECONOMIC OPERATION
PAMPORE GPS (Liq.)	7	25.00	01/02/2012 00.01.00		GT- UNECONOMIC OPERATION
GH TPS (LEH.MOH.)	2	210.00	30/04/2022 15.01.00		ASH HANDLING SYSTEM PROBLEM
DAE (RAJASTHAN)	1	100.00	09/10/2004 22.58.00		GENERATOR EARTH FAULT
GIRAL TPS	1	125.00	11/07/2014 08.20.00		UNIT LIKELY TO BE SCRAPPED.
GIRAL TPS	2	125.00	27/01/2016 15.27.00		UNIT LIKELY TO BE SCRAPPED.
DHOLPUR CCPP	2	110.00	07/05/2016 09.28.00		GT-MISCELLANEOUS PROBLEMS
DHOLPUR CCPP	3	110.00	13/07/2016 16.35.00		GT-MISCELLANEOUS PROBLEMS
RAMGARH CCPP	6	50.00	25/09/2023 10.00.00		FUEL SUPPLY & OTHER MISC. PROBLEMS
KATGHORA TPP	1	35.00	15/10/2012 00.28.00		NO Power purchase agreement
SALORA TPP	1	135.00	19/10/2014 04.30.00		NO Power purchase agreement
SWASTIK KORBA TPP	1	25.00	01/04/2015 00.20.00		NO Power purchase agreement
GOA CCPP (Liq.)	1	48.00	01/05/2014 00.00.00		GT-NO SCHEDULE FROM BENIFICIARIES
KUTCH LIG. TPS	4	75.00	05/07/2023 07.05.00		COOLING TOWER PROBLEM
DHUVARAN CCPP	2	38.77	25/09/2018 00.00.00		RSD/LOW SCHEDULE
HAZIRA CCPP	1	52.00	01/06/2022 00.00.00		NO Power purchase agreement
HAZIRA CCPP	2	52.00	01/06/2022 00.00.00		NO Power purchase agreement
HAZIRA CCPP	3	52.10	01/06/2022 00.00.00		NO Power purchase agreement
BARODA CCPP	5	106.00	23/07/2016 22.40.00		FUEL SUPPLY & OTHER MISC. PROBLEMS
BARODA CCPP	6	54.00	21/06/2016 18.56.00		FUEL SUPPLY & OTHER MISC. PROBLEMS

Station	Unit No	Capacity (MW)	Date of Maintenance	Expected date of return	remarks
			DD/MM/YYYY HH:24MM	DD/MM/YYYY	
1	2	3	4	5	6
DGEN MEGA CCPP	1	400.00	20/10/2023 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
ESSAR CCPP	1	110.00	01/02/2015 12.03.00		NO Power purchase agreement
ESSAR CCPP	2	110.00	17/08/2015 00.00.00		NO Power purchase agreement
ESSAR CCPP	3	185.00	17/08/2015 00.00.00		NO Power purchase agreement
ESSAR CCPP	4	110.00	17/08/2015 00.00.00		NO Power purchase agreement
GIPCL. GT IMP	1	0.00	14/01/2022 00.00.00		FUEL SUPPLY & OTHER MISC. PROBLEMS
GIPCL. GT IMP	2	0.00	14/01/2022 00.00.00		FUEL SUPPLY & OTHER MISC. PROBLEMS
GIPCL. GT IMP	3	0.00	14/01/2022 12.19.59		FUEL SUPPLY & OTHER MISC. PROBLEMS
GIPCL. GT IMP	4	0.00	14/01/2022 00.00.00		FUEL SUPPLY & OTHER MISC. PROBLEMS
PEGUTHAN CCPP	1	135.00	10/12/2018 00.12.00		GT- UNECONOMIC OPERATION
PEGUTHAN CCPP	2	135.00	10/12/2018 00.12.00		GT- UNECONOMIC OPERATION
PEGUTHAN CCPP	3	135.00	10/12/2018 00.12.00		GT- UNECONOMIC OPERATION
PEGUTHAN CCPP	4	250.00	10/12/2018 00.12.00		GT- UNECONOMIC OPERATION
SATPURA TPS	6	200.00	05/03/2021 11.55.00		UNIT LIKELY TO BE SCRAPPED.
SATPURA TPS	7	210.00	05/03/2021 10.09.00		UNIT LIKELY TO BE SCRAPPED.
SATPURA TPS	8	210.00	29/02/2020 23.54.00		UNIT LIKELY TO BE SCRAPPED.
SATPURA TPS	9	210.00	22/02/2020 02.52.00		UNIT LIKELY TO BE SCRAPPED.
RATNAGIRI CCPP	1	205.00	20/06/2022 12.01.00		GT-COOLING TOWER PROBLEM
RATNAGIRI CCPP	2	205.00	08/07/2014 13.30.00		GT-COOLING TOWER PROBLEM
RATNAGIRI CCPP	3	230.00	06/06/2023 00.00.00		GT-COOLING TOWER PROBLEM
URAN CCPP	7	108.00	25/02/2020 12.51.00		TURBINE MISC. PROBLEM
URAN CCPP	9	120.00	07/09/2022 16.30.00		GT HIGH VIBRATIONS
BUTIBORI TPP	1	300.00	29/12/2018 00.30.00		COAL SHORTAGE
BUTIBORI TPP	2	300.00	17/01/2019 00.15.00		COAL SHORTAGE
GEPL TPP Ph-I	1	60.00	29/06/2013 00.00.00		NO Power purchase agreement
GEPL TPP Ph-I	2	60.00	20/06/2013 20.27.00		NO Power purchase agreement
MIHAN TPS	1	61.51	10/01/2013 15.50.00		NO Power purchase agreement
MIHAN TPS	2	61.50	05/11/2013 11.53.00		NO Power purchase agreement
MIHAN TPS	3	61.50	10/06/2013 18.00.00		NO Power purchase agreement
MIHAN TPS	4	61.50	20/08/2013 10.00.00		NO Power purchase agreement
NASIK (P) TPS	1	270.00	04/03/2014 18.10.00		NO Power purchase agreement
NASIK (P) TPS	2	270.00	16/02/2017 00.46.00		NO Power purchase agreement
NASIK (P) TPS	3	270.00	14/04/2017 01.45.00		NO Power purchase agreement
NASIK (P) TPS	4	270.00	20/05/2017 00.25.00		NO Power purchase agreement

Station	Unit No	Capacity (MW)	Date of Maintanance	Expected date of return	remarks
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1	2	3	4	5	6
NASIK (P) TPS	5	270.00	30/05/2017 15.24.00		NO Power purchase agreement
MANGAON CCPP	1	388.00	07/02/2017 17.30.00		GT-NO SCHEDULE FROM BENEFICIARIES
JEGURUPADU CCPP PH I	2	52.80	17/04/2023 00.00.00		Fuel Shortage
GAUTAMI CCPP	1	145.00	02/02/2013 12.17.00		GT SHUT DOWN DUE TO FUEL SHORTAGE
GAUTAMI CCPP	2	145.00	30/04/2015 23.26.00		GT SHUT DOWN DUE TO FUEL SHORTAGE
GAUTAMI CCPP	3	174.00	30/04/2015 23.17.00		GT SHUT DOWN DUE TO FUEL SHORTAGE
GODAVARI CCPP	1	47.00	06/08/2021 17.45.22		GT SHUT DOWN DUE TO FUEL SHORTAGE
GODAVARI CCPP	2	47.00	22/10/2021 05.26.00		Fuel Shortage
GODAVARI CCPP	3	47.00	28/12/2019 13.58.25		Fuel Shortage
GODAVARI CCPP	4	67.00	22/10/2021 05.03.00		Fuel Shortage
GREL CCPP (Rajahmundry)	1	240.00	01/09/2016 00.25.00		GT SHUT DOWN DUE TO FUEL SHORTAGE
GREL CCPP (Rajahmundry)	2	144.00	01/09/2016 00.25.00		GT SHUT DOWN DUE TO FUEL SHORTAGE
GREL CCPP (Rajahmundry)	3	240.00	01/10/2016 02.10.00		GT SHUT DOWN DUE TO FUEL SHORTAGE
GREL CCPP (Rajahmundry)	4	144.00	01/10/2016 02.10.00		GT SHUT DOWN DUE TO FUEL SHORTAGE
JEGURUPADU CCPP PH II	1	140.00	15/12/2015 23.18.00		GT SHUT DOWN DUE TO FUEL SHORTAGE
JEGURUPADU CCPP PH II	2	80.00	15/12/2015 23.02.00		GT SHUT DOWN DUE TO FUEL SHORTAGE
KONASEEMA CCPP	1	140.00	18/04/2016 00.00.00		GT SHUT DOWN DUE TO FUEL SHORTAGE
KONASEEMA CCPP	2	140.00	18/04/2016 00.00.00		GT SHUT DOWN DUE TO FUEL SHORTAGE
KONASEEMA CCPP	3	165.00	18/04/2016 00.00.00		GT SHUT DOWN DUE TO FUEL SHORTAGE
KONDAPALLI CCPP	1	118.65	02/10/2021 00.00.00		Fuel Shortage
KONDAPALLI CCPP	2	121.28	30/10/2021 16.32.00		GT/WHRB/ST PLANNED OVERHAUL
KONDAPALLI CCPP	3	128.21	30/10/2021 16.30.00		MISCELLANEOUS
KONDAPALLI ST-3 CCPP	1	371.00	16/09/2016 05.40.00		GT SHUT DOWN DUE TO FUEL SHORTAGE
KONDAPALLI ST-3 CCPP	2	371.00	02/11/2016 00.01.00		GT SHUT DOWN DUE TO FUEL SHORTAGE
PEDDAPURAM CCPP	1	142.00	04/01/2015 00.00.00		GT-NO SCHEDULE FROM BENEFICIARIES
PEDDAPURAM CCPP	2	78.00	04/01/2015 00.00.00		GT-NO SCHEDULE FROM BENEFICIARIES
VEMAGIRI CCPP	2	137.00	01/10/2016 01.25.00		GT SHUT DOWN DUE TO FUEL SHORTAGE
VIJESWARAM CCPP	1	33.00	03/10/2022 00.00.00		Fuel Shortage
VIJESWARAM CCPP	2	33.00	03/10/2022 00.00.00		Fuel Shortage
VIJESWARAM CCPP	3	34.00	03/10/2022 00.00.00		Fuel Shortage
VIJESWARAM CCPP	4	112.00	22/09/2022 00.00.00		Fuel Shortage
VIJESWARAM CCPP	5	60.00	22/09/2022 00.00.00		Fuel Shortage
R. GANDHI CCPP (Liq.)	1	115.20	12/03/2022 23.59.00		RSD/LOW SCHEDULE
R. GANDHI CCPP (Liq.)	2	115.20	31/01/2022 20.01.00		RSD/LOW SCHEDULE
R. GANDHI CCPP (Liq.)	3	129.18	01/05/2021 00.00.00		RSD/LOW SCHEDULE

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
COCHIN CCPP (Liq.)	1	45.00	15/10/2015 21.36.00		GT-NO SCHEDULE FROM BENIFICIARIES
COCHIN CCPP (Liq.)	2	45.00	06/05/2015 19.58.00		GT-NO SCHEDULE FROM BENIFICIARIES
COCHIN CCPP (Liq.)	3	39.00	06/05/2015 20.16.00		GT-NO SCHEDULE FROM BENIFICIARIES
COCHIN CCPP (Liq.)	4	45.00	23/11/2014 23.05.00		GT-NO SCHEDULE FROM BENIFICIARIES
MADRAS A.P.S.	1	220.00	30/01/2018 16.30.00		REACTOR MAINTENANCE WORKS.
BASIN BRIDGE GT (Liq.)	1	30.00	26/04/2017 22.25.00		GT-MISCELLANEOUS PROBLEMS
BASIN BRIDGE GT (Liq.)	2	30.00	26/04/2017 22.25.00		GT/WHRB/ST PLANNED OVERHAUL
BASIN BRIDGE GT (Liq.)	3	30.00	26/04/2017 22.20.00		GT/WHRB/ST PLANNED OVERHAUL
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
TUTICORIN (P) TPP	1	150.00	03/04/2016 00.31.00		NO Power purchase agreement
TUTICORIN (P) TPP	2	150.00	16/04/2016 01.42.00		NO Power purchase agreement
KARUPPUR CCPP	1	70.00	30/10/2022 00.05.00		Fuel Shortage
KARUPPUR CCPP	2	49.80	30/10/2022 00.02.00		Fuel Shortage
P.NALLUR CCPP	1	330.50	01/05/2022 00.00.00		GT-NO SCHEDULE FROM BENIFICIARIES
VALANTARVY CCPP	1	38.00	01/07/2021 12.00.00		UPRATING
VALANTARVY CCPP	2	14.80	01/07/2021 00.00.00		UPRATING
BARAUNI TPS	6	105.00	22/07/2023 12.05.00		UNIT LIKELY TO BE SCRAPPED.
BARAUNI TPS	7	105.00	19/07/2023 15.30.00		UNIT LIKELY TO BE SCRAPPED.
HALDIA GT (Liq.)	1	20.00	17/06/2002 00.00.00		UNECONOMICAL OPERATION
HALDIA GT (Liq.)	2	20.00	21/09/1988 00.00.00		UNECONOMICAL OPERATION
KASBA GT (Liq.)	1	20.00	26/06/2002 00.00.00		UNECONOMICAL OPERATION
KASBA GT (Liq.)	2	20.00	25/06/2002 00.00.00		UNECONOMICAL OPERATION
TITAGARH TPS	1	60.00	10/10/2016 04.57.00		RESERVE SHUT DOWN / STANDBY UNIT
TITAGARH TPS	2	60.00	09/10/2016 04.57.00		RESERVE SHUT DOWN / STANDBY UNIT
TITAGARH TPS	3	60.00	10/10/2016 04.18.00		RESERVE SHUT DOWN / STANDBY UNIT
TITAGARH TPS	4	60.00	09/10/2016 05.36.00		RESERVE SHUT DOWN / STANDBY UNIT
Total		14,459.38			