

**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: 16-03-2023

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	1	30.00	25/01/2019 22.00.00		GT- LOW SYSTEM DAMAND
I.P.CCPP	2	30.00	25/01/2019 22.00.00		RESERVE SHUT DOWN
I.P.CCPP	3	30.00	25/01/2019 22.30.00		RESERVE SHUT DOWN
I.P.CCPP	4	30.00	25/01/2019 22.30.00		RESERVE SHUT DOWN
I.P.CCPP	7	30.00	25/01/2019 22.00.00		RESERVE SHUT DOWN
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
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	1	110.00	08/05/2016 11.05.00		GT SHUT DOWN DUE TO FUEL SHORTAGE
DHOLPUR CCPP	2	110.00	13/07/2016 16.40.00		GT-MISCELLANEOUS PROBLEMS
DHOLPUR CCPP	3	110.00	13/07/2016 16.35.00		GT-MISCELLANEOUS PROBLEMS
PARICHHA TPS	1	110.00	07/07/2016 17.59.00		VINTAGE UNIT WITHDRAWN AND CLOSED FOR OPERATION
PARICHHA TPS	2	110.00	30/12/2019 21.32.00		VINTAGE UNIT WITHDRAWN AND CLOSED FOR OPERATION
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
SVPL TPP	1	63.00	29/03/2020 00.00.00		NON AVAILABILITY OF MAN POWER
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
DHUVARAN CCPP	3	72.00	27/01/2021 08.19.00		RESERVE SHUT DOWN
DHUVARAN CCPP	4	40.00	21/02/2019 00.00.00		RESERVE SHUT DOWN
PIPAVAV CCPP	1	351.00	30/03/2021 12.14.00		RSD/LOW SCHEDULE

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PIPAVAV CCPP	2	351.00	20/11/2020 22.00.00		RSD/LOW SCHEDULE
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
DGEN MEGA CCPP	1	400.00	28/11/2020 18.00.00		GT-NO SCHEDULE FROM BENEFICIARIES
DGEN MEGA CCPP	2	400.00	05/11/2021 00.00.00		GT-NO SCHEDULE FROM BENEFICIARIES
DGEN MEGA CCPP	3	400.00	17/01/2021 00.00.00		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 23.59.00		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	2	205.00	08/07/2014 13.30.00		GT-COOLING TOWER PROBLEM
RATNAGIRI CCPP	3	230.00	11/08/2014 13.30.00		GT-COOLING TOWER PROBLEM
TARAPUR	1	160.00	08/01/2020 00.00.00		ENMASS REFUELLING
TARAPUR	2	160.00	13/07/2020 04.38.00		ANNUAL MAINTENANCE
URAN CCPP	7	108.00	25/05/2020 12.51.00		TURBINE BLADE FAILURE
BUTIBORI TPP	1	300.00	29/12/2018 00.30.00		NO Power purchase agreement
BUTIBORI TPP	2	300.00	17/01/2019 00.15.00		NO Power purchase agreement
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	61.50	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

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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
NASIK (P) TPS	5	270.00	30/05/2017 15.24.00		NO Power purchase agreement
SHIRPUR TPP	1	150.00	28/09/2017 21.14.00		NO Power purchase agreement
MANGAON CCPP	1	388.00	07/02/2017 17.30.00		GT-NO SCHEDULE FROM BENIFICIARIES
SIMHAPURI TPS	1	150.00	18/03/2017 00.08.00		RSD/LOW SCHEDULE
SIMHAPURI TPS	2	150.00	27/05/2018 11.06.00		RSD/LOW SCHEDULE
THAMMINAPATNAM TPS	1	150.00	16/07/2021 05.36.00		BOILER MISC. PROBLEM
THAMMINAPATNAM TPS	2	150.00	29/07/2021 00.22.00		BOILER AUX. MISC. PROMLEMS
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
GMR Energy Ltd - Kakinada	1	42.50	01/10/2017 00.00.00		GT SHUT DOWN DUE TO FUEL SHORTAGE
GMR Energy Ltd - Kakinada	2	42.50	02/11/2017 00.00.00		GT SHUT DOWN DUE TO FUEL SHORTAGE
GMR Energy Ltd - Kakinada	3	42.50	02/11/2017 00.00.00		GT SHUT DOWN DUE TO FUEL SHORTAGE
GMR Energy Ltd - Kakinada	4	42.50	01/10/2017 00.00.00		GT SHUT DOWN DUE TO FUEL SHORTAGE
GMR Energy Ltd - Kakinada	5	50.00	01/10/2017 00.00.00		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

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			DD/MM/YYYY HH:24MM	DD/MM/YYYY	
1	2	3	4	5	6
KONDAPALLI EXTN CCPP	1	233.00	16/09/2016 05.40.00		GT SHUT DOWN DUE TO FUEL SHORTAGE
KONDAPALLI EXTN CCPP	2	133.00	16/09/2016 05.39.00		GT SHUT DOWN DUE TO FUEL SHORTAGE
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 BENIFICIARIES
PEDDAPURAM CCPP	2	78.00	04/01/2015 00.00.00		GT-NO SCHEDULE FROM BENIFICIARIES
VEMAGIRI CCPP	1	233.00	01/10/2016 01.25.00		GT SHUT DOWN DUE TO FUEL SHORTAGE
VEMAGIRI CCPP	2	137.00	01/10/2016 01.25.00		GT SHUT DOWN DUE TO 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
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
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
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	7	105.00	19/02/2022 19.30.00		CONSERVATION OF MAIN FUEL/RSD
UTKAL TPP (IND BARATH)	1	350.00	01/05/2017 00.00.00		Other Commercial Reason
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	16,522.52	
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