

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

ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE

PERIOD:AUG-2023 VIS-A-VIS AUG-2022 AND APR-AUG-2023 VIS-A-VIS APR-AUG-2022

FUEL WISE DETAILS - COAL/LIGNITE/MULTI FUEL

Category/ Sectors/ Type of Fuel/ Stations	Monitered Capacity (MW)	Target Apr 2023 to Mar 2024	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			AUG-2023					APRIL 2023 - AUG-2023					AUG-2023			APRIL 2023 - AUG-2023		
			PROGRAM	ACTUAL *	ACTUAL SAME MONTH	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL *	ACTUAL SAME PERIOD	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL *	ACTUAL SAME MONTH	PROGRAM	ACTUAL *	ACTUAL SAME PERIOD
					2022-23					2022-23					2022-23			2022-23
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
FUEL WISE BREAK UP																		
COAL BASED																		
TOTAL CENTRAL	65760.00	477860.00	39770.00	37061.67	34746.90	93.19	106.66	205806.00	181239.21	181435.29	88.06	99.89	78.31	75.75	72.24	82.70	75.51	76.71
TOTAL PVT	2749.00	16510.00	1456.00	1543.11	1367.25	105.98	112.86	7331.00	7401.44	7512.83	100.96	98.52	71.50	75.45	66.85	72.94	73.32	74.43
TOTAL PVT IPP	69849.00	362585.00	27909.00	34384.99	26191.97	123.20	131.28	157136.00	168383.38	145383.21	107.16	115.82	53.66	66.10	50.35	61.20	65.58	56.64
TOTAL STATE	67537.50	398045.00	30051.00	30953.50	26001.35	103.00	119.05	168322.00	160513.34	151185.85	95.36	106.17	56.60	62.33	52.29	64.77	64.90	61.61
TOTAL COAL BASED	205895.50	1255000.0	99186.00	103943.2	88307.47	104.80	117.71	538595.00	517537.37	485517.18	96.09	106.60	62.78	68.09	58.14	69.44	68.63	64.85

FUEL WISE BREAK UP																		
LIGNITE BASED																		
BARSINGSAR LIGNITE	250.00	1500.00	120.00	142.71	155.62	118.92	91.70	662.00	610.63	601.32	92.24	101.55	64.52	76.73	83.67	72.11	66.52	65.50
GIRAL TPS	250.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
JALIPA KAPURDI TPP	1080.00	7200.00	584.00	582.28	619.63	99.71	93.97	3048.00	2743.31	2967.76	90.00	92.44	72.68	72.47	77.11	76.86	69.17	74.83
AKRIMOTA LIG TPS	250.00	1000.00	89.00	22.05	47.86	24.78	46.07	361.00	211.06	354.47	58.47	59.54	47.85	11.85	25.73	39.32	22.99	38.61
BHAVNAGAR CFBC TPP	500.00	1200.00	78.00	73.04	47.57	93.64	153.54	540.00	681.63	494.54	126.23	137.83	20.97	19.63	12.79	29.41	37.13	26.94
KUTCH LIG. TPS	150.00	900.00	61.00	27.58	47.67	45.21	57.86	372.00	248.42	240.06	66.78	103.48	54.66	24.71	42.72	67.54	45.10	43.58
SURAT LIG. TPS	500.00	2800.00	176.00	186.85	159.23	106.16	117.35	1174.00	1169.81	1111.28	99.64	105.27	47.31	50.23	42.80	63.94	63.72	60.53
NEYVELI (EXT) TPS	420.00	3000.00	167.00	244.80	181.27	146.59	135.05	1248.00	1183.85	1379.45	94.86	85.82	53.44	78.34	58.01	80.92	76.76	89.44
NEYVELI NEW TPP	1000.00	6200.00	573.00	441.89	634.79	77.12	69.61	3011.00	2906.66	3207.79	96.53	90.61	77.02	59.39	85.32	82.00	79.16	87.36
NEYVELI TPS-II	1470.00	9100.00	702.00	483.62	685.15	68.89	70.59	3994.00	2263.42	4042.63	56.67	55.99	64.19	44.22	62.65	73.99	41.93	74.89
NEYVELI TPS-II EXP	500.00	2500.00	117.00	117.12	209.05	100.10	56.02	989.00	929.07	972.70	93.94	95.51	31.45	31.48	56.20	53.87	50.60	52.98

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

ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE

PERIOD:AUG-2023 VIS-A-VIS AUG-2022 AND APR-AUG-2023 VIS-A-VIS APR-AUG-2022

FUEL WISE DETAILS - COAL/LIGNITE/MULTI FUEL

Category/ Sectors/ Type of Fuel/ Stations	Monitered Capacity (MW)	Target Apr 2023 to Mar 2024	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			AUG-2023					APRIL 2023 - AUG-2023					AUG-2023			APRIL 2023 - AUG-2023		
			PROGRAM	ACTUAL *	ACTUAL SAME MONTH	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL *	ACTUAL SAME PERIOD	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL *	ACTUAL SAME MONTH	PROGRAM	ACTUAL *	ACTUAL SAME PERIOD
					2022-23					2022-23					2022-23			2022-23
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
NEYVELI TPS(Z)	250.00	1600.00	127.00	117.48	158.61	92.50	74.07	707.00	709.50	793.49	100.35	89.42	68.28	63.16	85.27	77.02	77.29	86.44
TOTAL LIGNITE BASED	6620.00	37000.00	2794.00	2439.42	2946.45	87.31	82.79	16106.00	13657.36	16165.49	84.80	84.48	56.73	49.53	59.82	66.26	56.18	66.50

* PROVISIONAL BASED ON ACTUAL-CUM-ASSESMENT