

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

ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE

PERIOD:SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023

FUEL WISE DETAILS - COAL/LIGNITE/MULTI FUEL

Category/ Sectors/ Type of Fuel/ Stations	Monitered Capacity (MW)	Target Apr 2024 to Mar 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APRIL 2024 - SEP-2024					SEP-2024			APRIL 2024 - SEP-2024		
			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
					2023-24					2023-24					2023-24			2023-24
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	68020.00	507475.00	41649.00	35207.76	36929.51	84.53	95.34	256930.00	224981.78	218174.81	87.57	103.12	83.27	71.78	77.06	85.46	75.22	75.77
TOTAL PVT	3049.00	18275.00	1580.00	1398.28	1475.69	88.50	94.75	9704.00	9285.64	8877.28	95.69	104.60	76.02	63.69	67.22	76.40	69.34	66.29
TOTAL PVT IPP	69923.01	413435.00	34834.00	31893.41	34797.69	91.56	91.65	213623.00	218472.50	202132.78	102.27	108.08	69.46	63.26	69.24	69.83	71.02	65.89
TOTAL STATE	69977.50	433815.00	34151.00	28426.18	30189.64	83.24	94.16	218749.00	198996.36	191773.27	90.97	103.77	68.38	57.30	62.25	72.07	65.72	64.39
TOTAL COAL BASED	210969.51	1373000.0	112214.0	96925.63	103392.5	86.38	93.75	699006.00	651736.28	620958.14	93.24	104.96	73.65	64.08	69.45	75.70	70.63	68.56

FUEL WISE BREAK UP																		
LIGNITE BASED																		
BARSINGSAR LIGNITE	250.00	1500.00	124.00	158.61	169.62	127.91	93.51	774.00	816.61	780.25	105.51	104.66	68.89	88.12	94.23	70.49	74.37	71.06
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	568.00	516.03	632.32	90.85	81.61	3817.00	3313.85	3375.60	86.82	98.17	73.05	66.36	81.32	80.47	69.86	71.16
AKRIMOTA LIG TPS	250.00	1000.00	122.00	0.00	36.22	0.00	0.00	762.00	88.13	247.27	11.57	35.64	67.78		20.12	69.40	8.03	22.52
BHAVNAGAR CFBC TPP	500.00	1400.00	122.00	57.31	122.06	46.98	46.95	761.00	806.90	803.68	106.03	100.40	33.89	15.92	33.91	34.65	36.74	36.60
KUTCH LIG. TPS	150.00	800.00	66.00	42.27	35.60	64.05	118.74	412.00	242.24	284.01	58.80	85.29	61.11	39.14	32.96	62.54	36.77	43.11
SURAT LIG. TPS	500.00	2800.00	248.00	272.64	197.95	109.94	137.73	1382.00	1512.16	1368.05	109.42	110.53	68.89	75.73	54.99	62.93	68.86	62.30
NEYVELI (EXT) TPS	420.00	3000.00	80.00	249.49	209.29	311.86	119.21	1476.00	1658.73	1392.96	112.38	119.08	26.46	82.50	69.21	80.02	89.92	75.51
NEYVELI NEW TPP	1000.00	6600.00	343.00	578.08	369.71	168.54	156.36	3534.00	3249.71	3276.33	91.96	99.19	47.64	80.29	51.35	80.46	73.99	74.60
NEYVELI TPS-II	1470.00	8600.00	776.00	551.13	386.24	71.02	142.69	4675.00	3760.34	2649.94	80.44	141.90	73.32	52.07	36.49	72.41	58.24	41.04
NEYVELI TPS-II EXP	500.00	2500.00	177.00	80.34	232.36	45.39	34.58	1288.00	691.68	1161.42	53.70	59.55	49.17	22.32	64.54	58.65	31.50	52.89

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

ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE

PERIOD:SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023

FUEL WISE DETAILS - COAL/LIGNITE/MULTI FUEL

Category/ Sectors/ Type of Fuel/ Stations	Monitered Capacity (MW)	Target Apr 2024 to Mar 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APRIL 2024 - SEP-2024					SEP-2024			APRIL 2024 - SEP-2024		
			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
					2023-24					2023-24					2023-24			
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	147.00	143.92	48.83	97.90	294.74	755.00	855.32	758.30	113.29	112.79	81.67	79.96	27.13	68.76	77.90	69.06
TOTAL LIGNITE BASED	6620.00	37000.00	2773.00	2649.82	2440.20	95.56	108.59	19636.00	16995.67	16097.81	86.55	105.58	58.18	55.59	51.20	67.54	58.45	55.37

* PROVISIONAL BASED ON ACTUAL-CUM-ASSESSMENT