

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

ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE

PERIOD:FEB-2025 VIS-A-VIS FEB-2024 AND APR-FEB-2025 VIS-A-VIS APR-FEB-2024

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 (%)					
			FEB-2025					APRIL 2024 - FEB-2025					FEB-2025			APRIL 2024 - FEB-2025		
			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	69340.00	507475.00	40059.00	37727.24	35480.56	94.18	106.33	462139.00	414256.58	401101.75	89.64	103.28	84.01	80.97	75.68	82.82	75.70	75.49
TOTAL PVT	3112.50	18275.00	1486.00	1219.06	1359.04	82.04	89.70	16646.00	14751.89	15621.52	88.62	94.43	76.66	58.28	62.74	71.70	59.13	62.42
TOTAL PVT IPP	69983.01	413435.00	31351.00	34960.90	33899.87	111.51	103.13	378616.00	393664.58	376588.94	103.97	104.53	66.97	74.26	69.59	67.81	70.08	67.04
TOTAL STATE	72097.50	433815.00	34919.00	31937.97	33357.01	91.46	95.75	394248.00	357971.29	354767.58	90.80	100.90	72.40	66.53	68.49	70.48	63.58	64.62
TOTAL COAL BASED	214533.01	1373000.0	107815.0	105845.1	104096.4	98.17	101.68	1251649.0	1180644.3	1148079.7	94.33	102.84	74.38	73.62	71.07	73.58	69.58	68.87

FUEL WISE BREAK UP																		
LIGNITE BASED																		
BARSINGSAR LIGNITE	250.00	1500.00	116.00	144.70	148.60	124.74	97.38	1372.00	1605.57	1524.57	117.02	105.31	69.05	86.13	85.40	68.46	80.12	75.85
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	524.00	556.46	646.18	106.19	86.12	6598.00	6138.55	6454.36	93.04	95.11	72.20	76.67	85.96	76.21	70.91	74.33
AKRIMOTA LIG TPS	250.00	1000.00	0.00	0.00	21.34	0.00	0.00	874.00	88.13	407.04	10.08	21.65			12.26	43.61	4.40	20.25
BHAVNAGAR CFBC TPP	500.00	1400.00	54.00	51.85	174.33	96.02	29.74	1281.00	1438.09	1654.36	112.26	86.93	16.07	15.43	50.09	31.96	35.88	41.15
KUTCH LIG. TPS	150.00	800.00	62.00	45.32	0.00	73.10	0.00	732.00	446.34	391.55	60.98	113.99	61.51	44.96		60.88	37.12	32.47
SURAT LIG. TPS	500.00	2800.00	228.00	282.61	305.31	123.95	92.56	2545.00	2879.12	2772.82	113.13	103.83	67.86	84.11	87.73	63.50	71.83	68.98
NEYVELI (EXT) TPS	420.00	3000.00	266.00	251.69	291.45	94.62	86.36	2719.00	2746.59	2565.10	101.01	107.08	94.25	89.18	99.70	80.76	81.58	75.96
NEYVELI NEW TPP	1000.00	6600.00	638.00	522.71	494.82	81.93	105.64	5959.00	6105.97	6342.53	102.47	96.27	94.94	77.78	71.09	74.34	76.17	78.89
NEYVELI TPS-II	1470.00	8600.00	686.00	483.38	539.55	70.46	89.59	7794.00	6197.21	5004.03	79.51	123.84	69.44	48.93	52.74	66.14	52.59	42.34
NEYVELI TPS-II EXP	500.00	2500.00	226.00	37.20	114.55	16.46	32.47	2244.00	1012.45	1965.58	45.12	51.51	67.26	11.07	32.92	55.99	25.26	48.90

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	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	138.00	149.16	155.59	108.09	95.87	1450.00	1519.03	1336.77	104.76	113.63	82.14	88.79	89.42	72.36	75.80	66.51
TOTAL LIGNITE BASED	6620.00	37000.00	2938.00	2525.08	2891.72	85.95	87.32	33568.00	30177.05	30418.71	89.90	99.21	66.04	56.76	62.76	63.26	56.87	57.15

* PROVISIONAL BASED ON ACTUAL-CUM-ASSESMENT