

CENTRAL ELECTRICITY AUTHORITY

G O & D WING

OPERATION PERFORMANCE MONITORING DIVISION

ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE

PERIOD:DEC-2024 VIS-A-VIS DEC-2023 AND APR-DEC-2024 VIS-A-VIS APR-DEC-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 (%)					
			DEC-2024					APRIL 2024 - DEC-2024					DEC-2024			APRIL 2024 - DEC-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	
FUEL WISE BREAK UP																		
COAL BASED																		
TOTAL CENTRAL	68680.00	507475.00	41369.00	37193.89	35727.35	89.91	104.10	379802.00	337279.76	327028.77	88.80	103.13	78.03	72.52	72.15	83.02	74.94	75.19
TOTAL PVT	3112.50	18275.00	1210.00	952.86	1224.15	78.75	77.84	13873.00	12469.68	12937.09	89.88	96.39	55.39	41.15	52.86	72.59	60.70	62.98
TOTAL PVT IPP	69983.01	413435.00	33792.00	34372.92	33269.68	101.72	103.32	312191.00	321950.17	306072.26	103.13	105.19	65.20	66.03	64.02	67.91	69.62	66.40
TOTAL STATE	70637.50	433815.00	36333.00	31783.35	30467.54	87.48	104.32	323579.00	293418.91	286220.54	90.68	102.51	69.68	60.86	60.34	70.61	64.27	63.96
TOTAL COAL BASED	212413.01	1373000.0	112704.0	104303.0	100688.7	92.55	103.59	1029445.0	965118.52	932258.66	93.75	103.52	70.68	66.09	65.28	73.73	69.47	68.36

FUEL WISE BREAK UP																		
LIGNITE BASED																		
BARSINGSAR LIGNITE	250.00	1500.00	126.00	159.06	142.09	126.24	111.94	1134.00	1295.46	1209.46	114.24	107.11	67.74	85.52	76.39	68.73	78.51	73.30
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	0.00	0.00	0.00	0.00	0.00	0.00
JALIPA KAPURDI TPP	1080.00	7200.00	578.00	607.78	629.48	105.15	96.55	5487.00	4994.64	5129.30	91.03	97.37	71.93	75.64	78.34	76.98	70.07	71.96
AKRIMOTA LIG TPS	250.00	1000.00	0.00	0.00	39.03	0.00	0.00	874.00	88.13	369.61	10.08	23.84	0.00	0.00	20.98	52.97	5.34	22.40
BHAVNAGAR CFBC TPP	500.00	1400.00	123.00	84.50	181.73	68.70	46.50	1119.00	1184.44	1262.14	105.85	93.84	33.06	22.72	48.85	33.91	35.89	38.25
KUTCH LIG. TPS	150.00	800.00	68.00	44.25	28.75	65.07	153.91	606.00	364.03	377.43	60.07	96.45	60.93	39.65	25.76	61.21	36.77	38.12
SURAT LIG. TPS	500.00	2800.00	215.00	247.38	282.76	115.06	87.49	2074.00	2303.65	2199.76	111.07	104.72	57.80	66.50	76.01	62.85	69.81	66.66
NEYVELI (EXT) TPS	420.00	3000.00	278.00	143.51	170.47	51.62	84.18	2174.00	2222.83	1973.72	102.25	112.62	88.97	45.93	54.55	78.43	80.19	71.20
NEYVELI NEW TPP	1000.00	6600.00	446.00	485.68	678.92	108.90	71.54	4692.00	5035.17	5151.72	107.31	97.74	59.95	65.28	91.25	71.09	76.29	78.06
NEYVELI TPS-II	1470.00	8600.00	672.00	346.45	424.00	51.56	81.71	6468.00	5146.88	3947.17	79.57	130.39	61.44	31.68	38.77	66.67	53.05	40.68
NEYVELI TPS-II EXP	500.00	2500.00	251.00	21.85	131.54	8.71	16.61	1888.00	899.42	1682.36	47.64	53.46	67.47	5.87	35.36	57.21	27.26	50.98

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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	148.00	161.02	145.28	108.80	110.83	1183.00	1229.68	1021.90	103.95	120.33	79.57	86.57	78.11	71.70	74.53	61.93
TOTAL LIGNITE BASED	6620.00	37000.00	2905.00	2301.48	2854.05	79.22	80.64	27699.00	24764.33	24324.57	89.41	101.81	58.98	46.73	57.95	63.40	56.68	55.67