

CENTRAL ELECTRICITY AUTHORITY

G O & D WING

OPERATION PERFORMANCE MONITORING DIVISION

ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE

PERIOD:DEC-2022 VIS-A-VIS DEC-2021 AND APR-DEC-2022 VIS-A-VIS APR-DEC-2021

FUEL WISE DETAILS - COAL/LIGNITE/MULTI FUEL

Category/ Sectors/ Type of Fuel/ Stations	Monitered Capacity (MW)	Target Apr 2022 to Mar 2023	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			DEC-2022					APRIL 2022 - DEC-2022					DEC-2022			APRIL 2022 - DEC-2022		
			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
					2021-22					2021-22					2021-22			2021-22
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	64650.00	391634.00	31888.00	35672.47	31625.06	111.87	112.80	292662.00	312726.00	278966.61	106.86	112.10	63.13	75.45	66.22	65.32	74.14	67.82
TOTAL PVT	2749.00	16218.00	1147.00	1193.26	1036.41	104.03	115.13	12287.00	12584.01	12297.48	102.42	102.33	56.33	58.16	50.90	68.02	69.52	68.08
TOTAL PVT IPP	69849.00	364274.00	29700.00	29569.82	26824.98	99.56	110.23	272420.00	252956.48	241631.31	92.86	104.69	57.09	57.27	51.96	59.03	55.03	51.98
TOTAL STATE	66737.50	409027.00	33382.00	32242.81	28362.02	96.59	113.68	304015.00	268304.40	227115.29	88.25	118.14	63.35	65.39	57.59	65.04	61.38	51.95
TOTAL COAL BASED	203985.50	1181153.0	96117.00	98678.36	87848.47	102.66	112.33	881384.00	846570.89	760010.69	96.05	111.39	61.11	65.63	58.24	63.18	63.29	57.05

FUEL WISE BREAK UP																		
LIGNITE BASED																		
BARSINGSAR LIGNITE	250.00	1398.00	118.00	155.72	132.32	131.97	117.68	1054.00	1236.52	1193.19	117.32	103.63	63.44	83.72	71.14	63.88	74.94	72.31
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	7176.00	608.00	594.87	558.39	97.84	106.53	5408.00	5363.71	5356.66	99.18	100.13	75.67	74.03	69.49	75.87	75.25	75.15
AKRIMOTA LIG TPS	250.00	904.00	82.00	76.12	81.54	92.83	93.35	694.00	613.43	360.35	88.39	170.23	44.09	40.92	43.84	42.06	37.18	21.84
BHAVNAGAR CFBC TPP	500.00	1000.00	94.00	144.76	193.26	154.00	74.90	804.00	877.64	1201.89	109.16	73.02	25.27	38.91	51.95	24.36	26.60	36.42
KUTCH LIG. TPS	150.00	599.00	51.00	50.08	43.18	98.20	115.98	451.00	478.18	415.51	106.03	115.08	45.70	44.87	38.69	45.56	48.30	41.97
SURAT LIG. TPS	500.00	2748.00	266.00	282.50	260.57	106.20	108.42	2018.00	2071.60	2096.09	102.66	98.83	71.51	75.94	70.05	61.15	62.78	63.52
NEYVELI (EXT) TPS	420.00	2901.00	267.00	275.96	286.90	103.36	96.19	2126.00	2354.28	2394.20	110.74	98.33	85.45	88.31	91.81	76.70	84.93	86.37
NEYVELI NEW TPP	1000.00	5300.00	299.00	247.07	541.96	82.63	45.59	3897.00	5246.97	4382.63	134.64	119.72	40.19	33.21	72.84	59.05	79.50	66.40
NEYVELI TPS-II	1470.00	8399.00	675.00	447.85	695.23	66.35	64.42	6187.00	6169.38	7135.68	99.72	86.46	61.72	40.95	63.57	63.77	63.59	73.55
NEYVELI TPS-II EXP	500.00	2398.00	244.00	155.37	223.79	63.68	69.43	1818.00	1601.81	1660.85	88.11	96.45	65.59	41.77	60.16	55.09	48.54	50.33

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NEYVELI TPS(Z)	250.00	1347.00	125.00	0.00	147.11	0.00	0.00	984.00	985.30	1201.98	100.13	81.97	67.20	0.00	79.09	59.64	59.72	72.85
TOTAL LIGNITE BASED	6620.00	34170.00	2829.00	2430.30	3164.25	85.91	76.80	25441.00	26998.82	27399.03	106.12	98.54	57.44	49.34	64.25	58.23	61.79	62.71