

CENTRAL ELECTRICITY AUTHORITY

G O & D WING

OPERATION PERFORMANCE MONITORING DIVISION

ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE

PERIOD:AUG-2021 VIS-A-VIS AUG-2020 AND APR-AUG-2021 VIS-A-VIS APR-AUG-2020

FUEL WISE DETAILS - COAL/LIGNITE/MULTI FUEL

Category/ Sectors/ Type of Fuel/ Stations	Monitered Capacity (MW)	Target Apr 2021 to Mar 2022	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			AUG-2021					APRIL 2021 - AUG-2021					AUG-2021			APRIL 2021 - AUG-2021		
			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
					2020-21					2020-21					2020-21			2020-21
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	62700.00	328980.00	27220.00	31983.77	25842.75	117.50	123.76	134349.00	153923.09	121797.45	114.57	126.38	56.69	69.72	59.29	56.97	68.93	57.21
TOTAL PVT	2737.00	16430.00	1442.00	1485.42	969.96	103.01	153.14	7149.00	6963.19	5137.88	97.40	135.53	70.81	72.95	47.63	71.13	69.28	51.12
TOTAL PVT IPP	71424.00	359320.00	30242.00	28950.92	26881.89	95.73	107.70	147050.00	146275.40	128173.69	99.47	114.12	56.46	54.44	50.53	55.61	55.70	48.82
TOTAL STATE	65931.50	367310.00	29602.00	27176.99	18977.65	91.81	143.21	151656.00	124794.38	94829.06	82.29	131.60	56.59	55.02	39.13	59.45	51.26	39.73
TOTAL COAL BASED	202792.50	1072040.0	88506.00	89597.09	72672.26	101.23	123.29	440204.00	431956.06	349938.08	98.13	123.44	56.76	59.50	49.31	57.51	58.42	48.33

FUEL WISE BREAK UP																		
LIGNITE BASED																		
BARSINGSAR LIGNITE	250.00	1530.00	141.00	157.24	103.53	111.52	151.88	562.00	640.98	612.83	114.05	104.59	75.81	84.54	55.66	61.22	69.82	66.76
GHATAMPUR TPP	0.00	1000.00	92.00	0.00	0.00	0.00	0.00	368.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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	611.00	546.29	594.93	89.41	91.82	3018.00	2935.13	2856.86	97.25	102.74	76.04	67.99	74.04	76.10	74.01	72.04
AKRIMOTA LIG TPS	250.00	1200.00	116.00	37.43	34.34	32.27	109.00	572.00	141.00	223.62	24.65	63.05	62.37	20.12	18.46	62.31	15.36	24.36
BHAVNAGAR CFBC TPP	500.00	1000.00	67.00	150.73	24.42	224.97	617.24	419.00	611.60	505.97	145.97	120.88	18.01	40.52	6.56	22.82	33.31	27.56
KUTCH LIG. TPS	150.00	785.00	66.00	39.15	51.65	59.32	75.80	328.00	249.23	360.46	75.98	69.14	59.14	35.08	23.94	59.55	45.25	33.85
SURAT LIG. TPS	500.00	3215.00	139.00	232.56	212.19	167.31	109.60	1258.00	1144.73	1368.84	91.00	83.63	37.37	62.52	57.04	68.52	62.35	74.56
NEYVELI (EXT) TPS	420.00	2900.00	263.00	307.97	297.71	117.10	103.45	1100.00	1350.51	1453.81	122.77	92.89	84.17	98.56	95.27	71.32	87.57	94.27
NEYVELI NEW TPP	1000.00	4800.00	285.00	392.54	116.94	137.73	335.68	2013.00	2576.12	1212.75	127.97	212.42	38.31	0.00	0.00	54.82	0.00	0.00
NEYVELI TPS-I	0.00	0.00	0.00	0.00	46.71	0.00	0.00	0.00	0.00	491.57	0.00	0.00	0.00	0.00	62.78	0.00	0.00	44.72

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
NEYVELI TPS-II	1470.00	8480.00	675.00	872.21	226.59	129.22	384.93	3461.00	4284.86	2677.17	123.80	160.05	61.72	79.75	20.72	64.12	79.38	49.60
NEYVELI TPS-II EXP	500.00	2690.00	274.00	88.82	200.43	32.42	44.31	1086.00	1009.19	761.59	92.93	132.51	73.66	23.88	53.88	59.15	54.97	41.48
NEYVELI TPS(Z)	250.00	1200.00	102.00	67.59	105.36	66.26	64.15	504.00	651.91	446.54	129.35	145.99	54.84	36.34	56.65	54.90	71.01	48.64
TOTAL LIGNITE BASED	6620.00	36000.00	2831.00	2892.53	2014.80	102.17	143.56	14689.00	15595.26	12972.01	106.17	120.22	55.61	59.79	43.53	58.91	63.09	52.85