

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

ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE

PERIOD:SEP-2020 VIS-A-VIS SEP-2019 AND APR-SEP-2020 VIS-A-VIS APR-SEP-2019

FUEL WISE DETAILS - COAL/LIGNITE/MULTI FUEL

Category/ Sectors/ Type of Fuel/ Stations	Monitered Capacity (MW)	Target Apr 2020 to Mar 2021	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2020					APRIL 2020 - SEP-2020					SEP-2020			APRIL 2020 - SEP-2020		
			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
					2019-20					2019-20					2019-20			2019-20
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	59790.00	332210.00	24992.00	26750.28	23324.72	107.04	114.69	166800.00	148547.73	156637.25	89.06	94.84	56.03	63.58	58.18	62.40	58.43	65.02
TOTAL PVT	2737.00	17627.00	1457.00	1124.99	1442.26	77.21	78.00	9457.00	6262.87	9081.33	66.22	68.96	73.94	57.09	60.76	78.67	52.10	62.71
TOTAL PVT IPP	71424.00	350166.00	28575.00	30697.19	26712.61	107.43	114.92	180335.00	158870.87	174776.12	88.10	90.90	55.56	59.63	51.89	57.48	50.60	55.69
TOTAL STATE	65631.50	355367.00	26979.00	20338.79	20613.65	75.39	98.67	179964.00	115167.84	153172.80	63.99	75.19	55.36	43.49	43.91	60.98	40.35	54.06
TOTAL COAL BASED	199582.50	1055370.0	82003.00	78911.25	72093.24	96.23	109.46	536556.00	428849.32	493667.50	79.93	86.87	55.88	55.41	51.16	60.41	49.51	57.90

FUEL WISE BREAK UP																		
LIGNITE BASED																		
BARSINGSAR LIGNITE	250.00	1600.00	143.00	135.44	171.47	94.71	78.99	721.00	748.27	699.21	103.78	107.02	79.44	75.24	95.26	65.66	68.15	63.68
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	576.00	692.44	500.28	120.22	138.41	3679.00	3549.30	2970.35	96.47	119.49	74.07	89.05	64.34	77.56	74.83	62.62
AKRIMOTA LIG TPS	250.00	1270.00	115.00	43.42	54.40	37.76	79.82	754.00	267.04	381.80	35.42	69.94	63.89	24.12	30.22	68.67	24.32	34.77
BHAVNAGAR CFBC TPP	500.00	1000.00	78.00	54.90	36.62	70.38	149.92	519.00	560.87	78.10	108.07	718.14	21.67	15.25	10.17	23.63	25.54	3.56
KUTCH LIG. TPS	290.00	750.00	64.00	58.23	45.52	90.98	127.92	420.00	418.69	444.56	99.69	94.18	30.65	27.89	21.80	32.98	32.87	34.90
SURAT LIG. TPS	500.00	3400.00	290.00	193.27	203.78	66.64	94.84	1758.00	1562.11	1582.95	88.86	98.68	80.56	53.69	56.61	80.05	71.13	72.08
NEYVELI (EXT) TPS	420.00	2952.00	252.00	151.70	276.67	60.20	54.83	1382.00	1605.51	1599.37	116.17	100.38	83.33	50.17	91.49	74.92	87.04	86.70
NEYVELI NEW TPP	500.00	4000.00	338.00	264.23	0.00	78.17	0.00	2230.00	1476.98	0.00	66.23	0.00	46.94			50.77		
NEYVELI TPS- I	100.00	0.00	0.00	35.15	232.25	0.00	15.13	0.00	526.72	1459.66	0.00	36.09		48.82	64.51		44.97	66.47
NEYVELI TPS-II	1470.00	9684.00	695.00	378.71	744.90	54.49	50.84	4856.00	3055.88	5006.77	62.93	61.03	65.67	35.78	70.38	75.21	47.33	77.55

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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 EXP	500.00	2850.00	255.00	219.31	135.52	86.00	161.83	1541.00	980.90	807.73	63.65	121.44	70.83	60.92	37.64	70.17	44.67	36.78
NEYVELI TPS(Z)	250.00	1294.00	113.00	33.94	101.59	30.04	33.41	607.00	480.48	627.54	79.16	76.57	62.78	18.86	56.44	55.28	43.76	57.15
TOTAL LIGNITE BASED	6360.00	36000.00	2919.00	2260.74	2503.00	77.45	90.32	18467.00	15232.75	15658.04	82.49	97.28	57.02	47.32	55.53	59.14	51.97	56.95

* PROVISIONAL BASED ON ACTUAL-CUM-ASSESSMENT