

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

SUB- REPORT 11

ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE

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

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 (%)					
			MAR-2021					APRIL 2020 - MAR-2021					MAR-2021			APRIL 2020 - MAR-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
					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	61250.00	332210.00	29151.00	36632.31	27277.72	125.66	134.29	332210.00	329801.33	314734.48	99.27	104.79	59.58	80.97	62.98	60.23	63.69	63.84
TOTAL PVT	2737.00	17627.00	1528.00	1447.90	1334.65	94.76	108.49	17627.00	13708.44	16560.99	77.77	82.78	75.04	71.10	65.54	73.52	57.18	62.49
TOTAL PVT IPP	71424.00	350166.00	30188.00	30590.61	24503.33	101.33	124.84	350166.00	339454.82	339149.61	96.94	100.09	56.81	57.50	46.04	55.96	54.19	54.01
TOTAL STATE	65661.50	355367.00	29776.00	31189.64	22420.54	104.75	139.11	355367.00	267786.67	290773.15	75.35	92.09	57.04	63.87	46.13	59.07	46.73	50.84
TOTAL COAL BASED	201072.50	1055370.0	90643.00	99860.46	75536.23	110.17	132.20	1055370.0	950751.25	961218.23	90.09	98.91	57.99	66.68	51.25	58.54	54.54	55.89

FUEL WISE BREAK UP																		
LIGNITE BASED																		
BARSINGSAR LIGNITE	250.00	1600.00	151.00	129.19	104.19	85.56	123.99	1600.00	1451.51	1528.01	90.72	94.99	81.18	69.46	56.02	73.06	66.28	69.58
GHATAMPUR TPP	0.00	0.00	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						
JALIPA KAPURDI TPP	1080.00	7200.00	595.00	611.94	441.80	102.85	138.51	7200.00	7031.04	5875.54	97.65	119.67	74.05	76.16	54.98	76.10	74.32	61.93
AKRIMOTA LIG TPS	250.00	1270.00	110.00	0.00	56.81	0.00	0.00	1270.00	435.05	740.25	34.26	58.77	59.14		30.54	57.99	19.87	33.71
BHAVNAGAR CFBC TPP	500.00	1000.00	86.00	131.49	103.97	152.90	126.47	1000.00	1201.51	596.27	120.15	201.50	23.12	35.35	27.95	22.83	27.43	13.58
KUTCH LIG. TPS	150.00	750.00	60.00	81.82	92.38	136.37	88.57	750.00	809.54	883.25	107.94	91.65	27.81	73.32	42.82	29.52	34.56	34.67
SURAT LIG. TPS	500.00	3400.00	301.00	231.94	288.77	77.06	80.32	3400.00	2975.66	3359.81	87.52	88.57	80.91	62.35	77.63	77.63	67.94	76.50
NEYVELI (EXT) TPS	420.00	2952.00	282.00	155.46	302.21	55.13	51.44	2952.00	2786.15	3328.54	94.38	83.70	90.25	49.75	96.71	80.23	75.73	90.22
NEYVELI NEW TPP	1000.00	4000.00	347.00	495.66	163.36	142.84	303.42	4000.00	3337.27	547.87	83.43	609.14	46.64			45.66		
NEYVELI TPS-I	0.00	0.00	0.00	0.00	211.39	0.00	0.00	0.00	531.64	2711.74	0.00	19.61			56.83			61.74

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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	9684.00	843.00	884.18	976.00	104.88	90.59	9684.00	6955.72	10356.22	71.83	67.16	77.08	80.84	89.24	75.20	54.02	80.20
NEYVELI TPS-II EXP	500.00	2850.00	280.00	165.01	94.12	58.93	175.32	2850.00	2086.44	1613.71	73.21	129.29	75.27	44.36	25.30	65.07	47.64	36.74
NEYVELI TPS(Z)	250.00	1294.00	114.00	157.07	128.31	137.78	122.41	1294.00	886.11	1437.55	68.48	61.64	61.29	84.45	68.98	59.09	40.46	65.46
TOTAL LIGNITE BASED	6620.00	36000.00	3169.00	3043.76	2963.31	96.05	102.71	36000.00	30487.64	32978.76	84.69	92.45	59.91	60.94	60.12	57.80	52.79	58.98

* PROVISIONAL BASED ON ACTUAL-CUM-ASSESSMENT