

CENTRAL ELECTRICITY AUTHORITY

G O & D WING

OPERATION PERFORMANCE MONITORING DIVISION

ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE

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

FUEL WISE DETAILS - COAL/LIGNITE/MULTI FUEL

Category/ Sectors/ Type of Fuel/ Stations	Monitered Capacity (MW)	Target Apr 2019 to Mar 2020	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			MAR-2020					APRIL 2019 - MAR-2020					MAR-2020			APRIL 2019 - MAR-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
					2018-19					2018-19					2018-19			
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	59120.00	338858.00	29782.00	27277.72	29977.66	91.59	90.99	338858.00	314734.48	328492.27	92.88	95.81	64.67	62.98	77.11	65.30	63.84	72.22
TOTAL PVT	2737.00	17106.00	1524.00	1334.65	1463.72	87.58	91.18	17106.00	16560.99	17716.87	96.81	93.48	62.13	65.54	59.67	59.07	62.49	61.34
TOTAL PVT IPP	71424.00	349505.00	29699.00	24503.33	28713.60	82.51	85.34	349505.00	339149.61	325551.41	97.04	104.18	55.88	46.04	55.19	55.70	54.01	53.41
TOTAL STATE	65991.50	353501.00	31303.00	22420.54	27986.83	71.62	80.11	353501.00	290773.15	315921.28	82.26	92.04	60.63	46.13	59.33	58.67	50.84	57.80
TOTAL COAL BASED	199272.50	1058970.0	92308.00	75536.23	88141.81	81.83	85.70	1058970.0	961218.23	987681.83	90.77	97.32	60.22	51.25	62.73	59.57	55.89	60.24

FUEL WISE BREAK UP																		
LIGNITE BASED																		
BARSINGSAR LIGNITE	250.00	1752.00	166.00	104.19	180.37	62.77	57.76	1752.00	1528.01	1357.10	87.22	112.59	89.25	56.02	96.97	79.78	69.58	61.97
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	645.00	441.80	528.86	68.50	83.54	7200.00	5875.54	6700.10	81.60	87.69	80.27	54.98	65.82	75.90	61.93	70.82
AKRIMOTA LIG TPS	250.00	1540.00	142.00	56.81	91.20	40.01	62.29	1540.00	740.25	1188.45	48.07	62.29	76.34	30.54	49.03	70.13	33.71	54.27
BHAVNAGAR CFBC TPP	500.00	1000.00	84.00	103.97	104.77	123.77	99.24	1000.00	596.27	588.95	59.63	101.24	22.58	27.95	28.16	22.77	13.58	13.45
KUTCH LIG. TPS	290.00	1450.00	131.00	92.38	128.51	70.52	71.89	1450.00	883.25	1205.39	60.91	73.28	60.72	42.82	59.56	56.92	34.67	47.45
SURAT LIG. TPS	500.00	3450.00	316.00	288.77	310.50	91.38	93.00	3450.00	3359.81	3521.75	97.39	95.40	84.95	77.63	83.47	78.55	76.50	80.41
NEYVELI (EXT) TPS	420.00	2952.00	272.00	302.21	309.94	111.11	97.51	2952.00	3328.54	2949.65	112.76	112.85	87.05	96.71	99.19	80.02	90.22	80.17
NEYVELI NEW TPP	500.00	954.00	80.00	163.36	0.00	204.20	0.00	954.00	547.87	0.00	57.43	0.00	10.75	0.00	0.00	11.85	0.00	0.00
NEYVELI TPS- I	500.00	1403.00	0.00	211.39	260.52	0.00	81.14	1403.00	2711.74	3105.90	193.28	87.31	0.00	56.83	70.03	31.94	61.74	59.94
NEYVELI TPS-II	1470.00	9684.00	900.00	976.00	935.82	108.44	104.29	9684.00	10356.22	10744.54	106.94	96.39	82.29	89.24	85.57	75.00	80.20	83.44

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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	3285.00	318.00	94.12	182.99	29.60	51.43	3285.00	1613.71	1931.31	49.12	83.56	85.48	25.30	49.19	74.80	36.74	44.09
NEYVELI TPS(Z)	250.00	1330.00	124.00	128.31	121.33	103.48	105.75	1330.00	1437.55	1290.36	108.09	111.41	66.67	68.98	65.23	60.56	65.46	58.92
TOTAL LIGNITE BASED	6760.00	36000.00	3178.00	2963.31	3154.81	93.24	93.93	36000.00	32978.76	34583.50	91.61	95.36	58.84	60.12	67.74	57.11	58.98	62.16