

CENTRAL ELECTRICITY AUTHORITY

G O & D WING

OPERATION PERFORMANCE MONITORING DIVISION

ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE

PERIOD:SEP-2019 VIS-A-VIS SEP-2018 AND APR-SEP-2019 VIS-A-VIS APR-SEP-2018

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 (%)					
			SEP-2019					APRIL 2019 - SEP-2019					SEP-2019			APRIL 2019 - SEP-2019		
			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			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	57660.00	338858.00	27178.00	23324.72	26160.20	85.82	89.16	167235.00	156637.25	161178.19	93.66	97.18	64.57	58.18	69.25	66.40	65.02	70.81
TOTAL PVT	3297.00	17106.00	1468.00	1442.26	1630.55	98.25	88.45	8964.00	9081.33	9592.38	101.31	94.67	61.84	60.76	68.69	61.90	62.71	66.24
TOTAL PVT IPP	71424.00	349505.00	28713.00	26712.61	27800.35	93.03	96.09	175096.00	174776.12	161568.79	99.82	108.17	55.83	51.89	55.66	55.81	55.69	53.11
TOTAL STATE	65196.50	353501.00	28699.00	20613.65	24862.41	71.83	82.91	174686.00	153172.80	155297.48	87.68	98.63	58.34	43.91	55.97	58.44	54.06	57.01
TOTAL COAL BASED	197577.50	1058970.0	86058.00	72093.24	80453.51	83.77	89.61	525981.00	493667.50	487636.84	93.86	101.24	59.31	51.16	59.83	59.84	57.90	59.57

FUEL WISE BREAK UP																		
LIGNITE BASED																		
BARSINGSAR LIGNITE	250.00	1752.00	160.00	171.47	85.77	107.17	199.92	777.00	699.21	582.55	89.99	120.03	88.89	95.26	47.65	70.77	63.68	53.06
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	621.00	500.28	589.44	80.56	84.87	3555.00	2970.35	3549.10	83.55	83.69	79.86	64.34	75.80	74.95	62.62	74.82
AKRIMOTA LIG TPS	250.00	1540.00	138.00	54.40	99.67	39.42	54.58	771.00	381.80	674.04	49.52	56.64	76.67	30.22	55.37	70.22	34.77	61.39
BHAVNAGAR CFBC TPP	500.00	1000.00	82.00	36.62	0.00	44.66	0.00	502.00	78.10	129.69	15.56	60.22	22.78	10.17	0.00	22.86	3.56	5.91
KUTCH LIG. TPS	290.00	1450.00	119.00	45.52	87.37	38.25	52.10	729.00	444.56	549.91	60.98	80.84	56.99	21.80	41.84	57.24	34.90	43.17
SURAT LIG. TPS	500.00	3450.00	261.00	203.78	317.08	78.08	64.27	1589.00	1582.95	1644.26	99.62	96.27	72.50	56.61	88.08	72.36	72.08	74.88
NEYVELI (EXT) TPS	420.00	2952.00	264.00	276.67	151.17	104.80	183.02	1346.00	1599.37	1157.80	118.82	138.14	87.30	91.49	49.99	72.97	86.70	62.77
NEYVELI NEW TPP	0.00	954.00	76.00	0.00	0.00	0.00	0.00	439.00	0.00	0.00	0.00	0.00	10.56	0.00	0.00	11.99	0.00	0.00
NEYVELI TPS- I	500.00	1403.00	230.00	232.25	258.59	100.98	89.81	1403.00	1459.66	1672.85	104.04	87.26	63.89	64.51	59.86	63.89	66.47	63.48
NEYVELI TPS-II	1470.00	9684.00	738.00	744.90	933.76	100.93	79.77	4637.00	5006.77	5283.95	107.97	94.75	69.73	70.38	88.22	71.82	77.55	81.84

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NEYVELI TPS-II EXP	500.00	3285.00	190.00	135.52	133.06	71.33	101.85	1414.00	807.73	649.97	57.12	124.27	52.78	37.64	36.96	64.39	36.78	29.60
NEYVELI TPS(Z)	250.00	1330.00	121.00	101.59	46.07	83.96	220.51	596.00	627.54	570.93	105.29	109.92	67.22	56.44	25.59	54.28	57.15	52.00
TOTAL LIGNITE BASED	6260.00	36000.00	3000.00	2503.00	2701.98	83.43	92.64	17758.00	15658.04	16465.05	88.17	95.10	57.39	55.53	59.01	57.00	56.95	58.94