

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

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - NORTHERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
NORTHERN REGION																		
DELHI																		
STATE SECTOR																		
I.P.CCPP	270.00	350.00	28.00	25.71	18.99	91.82	135.39	187.00	143.07	153.70	76.51	93.08						
IPGCL NATURAL GAS	270.00	350.00	28.00	25.71	18.99	91.82	135.39	187.00	143.07	153.70	76.51	93.08						
PRAGATI CCGT-III	1500.00	4200.00	358.00	172.02	297.07	48.05	57.91	2288.00	2087.24	1072.63	91.23	194.59						
PRAGATI CCP	330.40	1500.00	127.00	56.02	152.83	44.11	36.66	807.00	677.71	686.63	83.98	98.70						
PPCL NATURAL GAS	1830.40	5700.00	485.00	228.04	449.90	47.02	50.69	3095.00	2764.95	1759.26	89.34	157.17						
STATE SECTOR NATURAL GAS	2100.40	6050.00	513.00	253.75	468.89	49.46	54.12	3282.00	2908.02	1912.96	88.61	152.02						
PVT SECTOR																		
RITHALA CCP	108.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
TPDDL NATURAL GAS	108.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
PVT SECTOR NATURAL GAS	108.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
TOTAL NATURAL	2208.40	6050.00	513.00	253.75	468.89	49.46	54.12	3282.00	2908.02	1912.96	88.61	152.02						
TOTAL DELHI	2208.40	6050.00	513.00	253.75	468.89	49.46	54.12	3282.00	2908.02	1912.96	88.61	152.02						
HARYANA																		
STATE SECTOR																		
PANIPAT TPS	710.00	4150.00	344.00	385.62	416.91	112.10	92.49	2137.00	2476.56	2154.55	115.89	114.95	67.29	75.43	81.56	68.53	79.42	69.09
RAJIV GANDHI TPS	1200.00	6500.00	646.00	496.92	480.12	76.92	103.50	4020.00	3189.39	2307.55	79.34	138.22	74.77	57.51	55.57	76.28	60.52	43.78
YAMUNA NAGAR TPS	600.00	4200.00	348.00	314.21	307.60	90.29	102.15	2170.00	2035.67	1873.50	93.81	108.66	80.56	72.73	71.20	82.35	77.25	71.10
HPGCL COAL	2510.00	14850.00	1338.00	1196.75	1204.63	89.44	99.35	8327.00	7701.62	6335.60	92.49	121.56	74.04	66.22	66.66	75.54	69.86	57.47
STATE SECTOR THERMAL	2510.00	14850.00	1338.00	1196.75	1204.63	89.44	99.35	8327.00	7701.62	6335.60	92.49	121.56	74.04	66.22	66.66	75.54	69.86	57.47
PVT SECTOR																		
MAHATMA GANDHI TPS	1320.00	8100.00	724.00	627.86	604.23	86.72	103.91	4505.00	4306.62	4139.06	95.60	104.05	76.18	66.06	63.58	77.71	74.28	71.39
JhPL(HR) COAL	1320.00	8100.00	724.00	627.86	604.23	86.72	103.91	4505.00	4306.62	4139.06	95.60	104.05	76.18	66.06	63.58	77.71	74.28	71.39
PVT SECTOR THERMAL	1320.00	8100.00	724.00	627.86	604.23	86.72	103.91	4505.00	4306.62	4139.06	95.60	104.05	76.18	66.06	63.58	77.71	74.28	71.39
CENTRAL SECTOR																		

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			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
INDIRA GANDHI STPP	1500.00	8100.00	714.00	798.66	726.89	111.86	109.87	4441.00	4636.55	4146.97	104.40	111.81	66.11	73.95	67.30	67.41	70.38	62.95
APCPL COAL	1500.00	8100.00	714.00	798.66	726.89	111.86	109.87	4441.00	4636.55	4146.97	104.40	111.81	66.11	73.95	67.30	67.41	70.38	62.95
CENTRAL THERMAL	1500.00	8100.00	714.00	798.66	726.89	111.86	109.87	4441.00	4636.55	4146.97	104.40	111.81	66.11	73.95	67.30	67.41	70.38	62.95
FARIDABAD CCPP	431.59	155.00	12.00	0.00	23.29	0.00	0.00	81.00	215.37	119.11	265.89	180.82						
NTPC Ltd. NATURAL GAS	431.59	155.00	12.00	0.00	23.29	0.00	0.00	81.00	215.37	119.11	265.89	180.82						
CENTRAL NATURAL GAS	431.59	155.00	12.00	0.00	23.29	0.00	0.00	81.00	215.37	119.11	265.89	180.82						
TOTAL THERMAL	5330.00	31050.00	2776.00	2623.27	2535.75	94.50	103.45	17273.00	16644.79	14621.63	96.36	113.84	72.34	68.36	66.08	73.79	71.10	62.46
TOTAL NATURAL	431.59	155.00	12.00	0.00	23.29	0.00	0.00	81.00	215.37	119.11	265.89	180.82						
TOTAL HARYANA	5761.59	31205.00	2788.00	2623.27	2559.04	94.09	102.51	17354.00	16860.16	14740.74	97.15	114.38						
HIMACHAL PRADESH																		
STATE SECTOR																		
KASHANG INTEGRATED HEP	195.00	185.00	20.00	29.04	28.40	145.20	102.25	151.00	194.58	140.83	128.86	138.17						
SAINJ HPS	100.00	395.00	58.00	58.96	50.12	101.66	117.64	306.00	343.65	276.01	112.30	124.51						
SAWRA KUDDU HPS	111.00	310.00	48.00	58.22	34.01	121.29	171.18	220.00	199.01	230.76	90.46	86.24						
HPPCL HYDRO	406.00	890.00	126.00	146.22	112.53	116.05	129.94	677.00	737.24	647.60	108.90	113.84						
BASSI HPS	66.00	304.00	31.00	39.40	30.91	127.10	127.47	230.00	259.37	227.46	112.77	114.03						
GIRI BATA HPS	60.00	180.00	29.00	37.58	38.12	129.59	98.58	116.00	101.57	153.36	87.56	66.23						
LARJI HPS	126.00	619.00	100.00	53.63	0.00	53.63	0.00	482.00	178.96	213.47	37.13	83.83						
SANJAY HPS	120.00	550.00	66.00	87.69	66.96	132.86	130.96	373.00	448.88	401.01	120.34	111.94						
UHL-III HPS	0.00	40.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
HPSEB HYDRO	372.00	1693.00	226.00	218.30	135.99	96.59	160.53	1201.00	988.78	995.30	82.33	99.34						
SHANAN HPS	110.00	480.00	45.00	60.54	47.47	134.53	127.53	365.00	410.92	383.70	112.58	107.09						
PSPCL HYDRO	110.00	480.00	45.00	60.54	47.47	134.53	127.53	365.00	410.92	383.70	112.58	107.09						
STATE SECTOR HYDRO	888.00	3063.00	397.00	425.06	295.99	107.07	143.61	2243.00	2136.94	2026.60	95.27	105.44						
PVT SECTOR																		
ALLAIN DUHANGAN HPS	192.00	660.00	79.00	81.76	68.03	103.49	120.18	543.00	546.93	477.79	100.72	114.47						
ADHPL HYDRO	192.00	660.00	79.00	81.76	68.03	103.49	120.18	543.00	546.93	477.79	100.72	114.47						

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			3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
MALANA-II HPS	100.00	340.00	46.00	0.00	7.09	0.00	0.00	289.00	184.00	112.96	63.67	162.89						
E.P.P.L. HYDRO	100.00	340.00	46.00	0.00	7.09	0.00	0.00	289.00	184.00	112.96	63.67	162.89						
BUDHIL HPS	70.00	274.00	33.00	34.37	35.03	104.15	98.12	227.00	236.42	213.84	104.15	110.56						
GBHPPL HYDRO	70.00	274.00	33.00	34.37	35.03	104.15	98.12	227.00	236.42	213.84	104.15	110.56						
BAJOLI HOLI HPS	180.00	769.00	105.00	71.09	86.19	67.70	82.48	638.00	621.35	588.59	97.39	105.57						
GMR BHHPL HYDRO	180.00	769.00	105.00	71.09	86.19	67.70	82.48	638.00	621.35	588.59	97.39	105.57						
BASPA HPS	300.00	1213.00	150.00	207.06	199.68	138.04	103.70	902.00	1106.22	929.58	122.64	119.00						
KARCHAM WANGTOO HPS	1045.00	4131.00	479.00	613.30	548.07	128.04	111.90	3322.00	3682.27	3009.06	110.84	122.37						
HBPCL HYDRO	1345.00	5344.00	629.00	820.36	747.75	130.42	109.71	4224.00	4788.49	3938.64	113.36	121.58						
SORANG HPS	100.00	402.00	60.00	55.99	47.51	93.32	117.85	311.00	319.90	170.07	102.86	188.10						
HSPCL HYDRO	100.00	402.00	60.00	55.99	47.51	93.32	117.85	311.00	319.90	170.07	102.86	188.10						
CHANJU-I HPS	36.00	158.00	18.00	18.02	13.32	100.11	135.29	117.00	130.07	125.53	111.17	103.62						
IAEPL HYDRO	36.00	158.00	18.00	18.02	13.32	100.11	135.29	117.00	130.07	125.53	111.17	103.62						
MALANA HPS	86.00	333.00	48.00	15.21	40.54	31.69	37.52	270.00	186.14	192.88	68.94	96.51						
MPCL HYDRO	86.00	333.00	48.00	15.21	40.54	31.69	37.52	270.00	186.14	192.88	68.94	96.51						
TIDONG HPS	0.00	300.00	60.00	0.00	0.00	0.00	0.00	209.00	0.00	0.00	0.00	0.00						
NTPGPL HYDRO	0.00	300.00	60.00	0.00	0.00	0.00	0.00	209.00	0.00	0.00	0.00	0.00						
PVT SECTOR HYDRO	2109.00	8580.00	1078.00	1096.80	1045.46	101.74	104.91	6828.00	7013.30	5820.30	102.71	120.50						
CENTRAL SECTOR																		
BHAKRA LEFT HPS	630.00	2016.00	219.00	286.84	326.18	130.98	87.94	1091.00	1428.73	1538.52	130.96	92.86						
BHAKRA RIGHT HPS	785.00	2584.00	281.00	285.50	359.19	101.60	79.48	1399.00	1682.15	1898.84	120.24	88.59						
DEHAR HPS	990.00	2800.00	400.00	370.40	397.23	92.60	93.25	2080.00	2216.18	2054.28	106.55	107.88						
PONG HPS	396.00	1150.00	130.00	204.30	218.21	157.15	93.63	500.00	764.23	876.55	152.85	87.19						
BBMB HYDRO	2801.00	8550.00	1030.00	1147.04	1300.81	111.36	88.18	5070.00	6091.29	6368.19	120.14	95.65						
BAIRA SIUL HPS	180.00	692.00	67.00	56.91	41.88	84.94	135.89	541.00	423.50	380.74	78.28	111.23						
CHAMERA-I HPS	540.00	2250.00	250.00	190.19	181.34	76.08	104.88	1769.00	1713.90	1748.57	96.89	98.02						
CHAMERA-II HPS	300.00	1433.00	154.00	140.58	161.14	91.29	87.24	1123.00	1097.31	928.74	97.71	118.15						
CHAMERA-III HPS	231.00	1020.00	117.00	111.97	99.31	95.70	112.75	824.00	825.95	728.66	100.24	113.35						

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CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
PARBATI-II HPS	0.00	2250.00	392.00	0.00	0.00	0.00	0.00	1508.00	0.00	0.00	0.00	0.00						
PARBATI-III HPS	520.00	1551.00	250.00	86.38	6.51	34.55	1326.88	1130.00	464.80	230.26	41.13	201.86						
NHPC HYDRO	1771.00	9196.00	1230.00	586.03	490.18	47.64	119.55	6895.00	4525.46	4016.97	65.63	112.66						
KOLDAM	800.00	3100.00	360.00	445.18	389.06	123.66	114.42	2539.00	2706.63	2337.59	106.60	115.79						
NTPC Ltd. HYDRO	800.00	3100.00	360.00	445.18	389.06	123.66	114.42	2539.00	2706.63	2337.59	106.60	115.79						
NATHPA JHAKRI HPS	1500.00	6945.00	1002.00	1037.05	944.82	103.50	109.76	5281.00	5796.43	4802.76	109.76	120.69						
RAMPUR HPS	412.02	1985.00	270.00	292.47	267.49	108.32	109.34	1431.00	1609.64	1345.73	112.48	119.61						
SJVNL HYDRO	1912.02	8930.00	1272.00	1329.52	1212.31	104.52	109.67	6712.00	7406.07	6148.49	110.34	120.45						
CENTRAL HYDRO	7284.02	29776.00	3892.00	3507.77	3392.36	90.13	103.40	21216.00	20729.45	18871.24	97.71	109.85						
TOTAL HYDRO	10281.02	41419.00	5367.00	5029.63	4733.81	93.71	106.25	30287.00	29879.69	26718.14	98.66	111.83						
TOTAL HIMACHAL PRADESH JAMMU AND KASHMIR	10281.02	41419.00	5367.00	5029.63	4733.81	93.71	106.25	30287.00	29879.69	26718.14	98.66	111.83						
STATE SECTOR																		
PAMPORE GPS (Liq.)	175.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
JKSPDC NATURAL GAS	175.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
STATE SECTOR NATURAL GAS	175.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
BAGLIHAR HPS	450.00	2583.00	276.00	323.66	323.98	117.27	99.90	1701.00	1913.15	1763.29	112.47	108.50						
BAGLIHAR II HPS	450.00	1491.00	85.00	248.64	256.05	292.52	97.11	1491.00	1511.78	1512.34	101.39	99.96						
LOWER JHELUM HPS	105.00	584.00	55.00	0.00	31.53	0.00	0.00	349.00	300.50	328.34	86.10	91.52						
UPPER SINDH-II HPS	105.00	415.00	39.00	0.00	2.65	0.00	0.00	337.00	83.98	103.14	24.92	81.42						
JKSPDC HYDRO	1110.00	5073.00	455.00	572.30	614.21	125.78	93.18	3878.00	3809.41	3707.11	98.23	102.76						
STATE SECTOR HYDRO	1110.00	5073.00	455.00	572.30	614.21	125.78	93.18	3878.00	3809.41	3707.11	98.23	102.76						
CENTRAL SECTOR																		
DULHASTI HPS	390.00	2122.00	270.00	282.87	280.18	104.77	100.96	1485.00	1531.41	1423.80	103.13	107.56						
KISHANGANGA HPS	330.00	1454.00	87.00	109.33	100.62	125.67	108.66	1195.00	1082.70	1095.82	90.60	98.80						
SALAL HPS	690.00	3464.00	454.00	421.46	453.65	92.83	92.90	2656.00	2652.70	2641.99	99.88	100.41						

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SEWA-II HPS	120.00	532.00	31.00	26.57	17.45	85.71	152.26	310.00	265.68	385.60	85.70	68.90						
URI-I HPS	480.00	2973.00	214.00	234.75	137.81	109.70	170.34	1863.00	1453.88	1735.53	78.04	83.77						
URI-II HPS	240.00	1623.00	131.00	128.80	81.66	98.32	157.73	967.00	946.23	925.51	97.85	102.24						
NHPC HYDRO	2250.00	12168.00	1187.00	1203.78	1071.37	101.41	112.36	8476.00	7932.60	8208.25	93.59	96.64						
CENTRAL HYDRO	2250.00	12168.00	1187.00	1203.78	1071.37	101.41	112.36	8476.00	7932.60	8208.25	93.59	96.64						
TOTAL NATURAL	175.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
TOTAL HYDRO	3360.00	17241.00	1642.00	1776.08	1685.58	108.17	105.37	12354.00	11742.01	11915.36	95.05	98.55						
TOTAL JAMMU AND KASHMIR LADAKH	3535.00	17241.00	1642.00	1776.08	1685.58	108.17	105.37	12354.00	11742.01	11915.36	95.05	98.55						
CENTRAL SECTOR																		
CHUTAK HPS	44.00	165.00	24.00	25.55	27.90	106.46	91.58	132.00	138.85	128.18	105.19	108.32						
NIMMO BAZGO HPS	45.00	230.00	30.00	32.25	32.14	107.50	100.34	150.00	163.33	149.55	108.89	109.21						
NHPC HYDRO	89.00	395.00	54.00	57.80	60.04	107.04	96.27	282.00	302.18	277.73	107.16	108.80						
CENTRAL HYDRO	89.00	395.00	54.00	57.80	60.04	107.04	96.27	282.00	302.18	277.73	107.16	108.80						
TOTAL HYDRO	89.00	395.00	54.00	57.80	60.04	107.04	96.27	282.00	302.18	277.73	107.16	108.80						
TOTAL LADAKH	89.00	395.00	54.00	57.80	60.04	107.04	96.27	282.00	302.18	277.73	107.16	108.80						
PUNJAB STATE SECTOR																		
GH TPS (LEH.MOH.)	920.00	3850.00	333.00	384.42	382.94	115.44	100.39	2063.00	2514.19	2191.89	121.87	114.70	50.27	58.03	57.81	51.06	62.22	54.25
GOINDWAL SAHIB TPP	540.00	3000.00	250.00	273.15	183.20	109.26	149.10	1546.00	1788.56	1242.34	115.69	143.97	64.30	70.25	47.12	65.19	75.41	52.38
ROPAR TPS	840.00	3700.00	305.00	335.57	289.10	110.02	116.07	1898.00	2554.50	1925.74	134.59	132.65	50.43	55.48	47.80	51.45	69.24	52.20
PSPCL COAL	2300.00	10550.00	888.00	993.14	855.24	111.84	116.12	5507.00	6857.25	5359.97	124.52	127.93	53.62	59.97	51.64	54.52	67.88	53.06
STATE SECTOR THERMAL	2300.00	10550.00	888.00	993.14	855.24	111.84	116.12	5507.00	6857.25	5359.97	124.52	127.93	53.62	59.97	51.64	54.52	67.88	53.06
ANANDPUR SAHIB-I HPS	67.00	235.00	31.00	40.45	41.21	130.48	98.16	173.00	200.98	162.45	116.17	123.72						
ANANDPUR SAHIB-II HPS	67.00	235.00	31.00	40.46	41.95	130.52	96.45	173.00	184.76	164.25	106.80	112.49						
MUKERIAN-I HPS	45.00	242.00	24.00	147.08	29.33	612.83	501.47	100.00	233.15	107.87	233.15	216.14						

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

SUB- REPORT 16

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - NORTHERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
MUKERIAN-II HPS	45.00	242.00	24.00	0.00	29.81	0.00	0.00	100.00	101.94	113.09	101.94	90.14						
MUKERIAN-III HPS	58.50	313.00	32.00	0.00	38.24	0.00	0.00	129.00	129.41	143.27	100.32	90.33						
MUKERIAN-IV HPS	58.50	313.00	32.00	0.00	33.45	0.00	0.00	129.00	125.22	130.98	97.07	95.60						
RANJIT SAGAR HPS	600.00	1580.00	150.00	143.80	221.83	95.87	64.82	1040.00	1015.75	1422.70	97.67	71.40						
PSPCL HYDRO	941.00	3160.00	324.00	371.79	435.82	114.75	85.31	1844.00	1991.21	2244.61	107.98	88.71						
STATE SECTOR HYDRO	941.00	3160.00	324.00	371.79	435.82	114.75	85.31	1844.00	1991.21	2244.61	107.98	88.71						
PVT SECTOR																		
RAJPURA TPP	1400.00	10400.00	905.00	861.62	899.36	95.21	95.80	5521.00	5470.33	5461.73	99.08	100.16	89.78	85.48	89.22	89.79	88.97	88.83
NPL COAL	1400.00	10400.00	905.00	861.62	899.36	95.21	95.80	5521.00	5470.33	5461.73	99.08	100.16	89.78	85.48	89.22	89.79	88.97	88.83
TALWANDI SABO TPP	1980.00	12700.00	1127.00	1141.43	959.79	101.28	118.92	7016.00	6306.43	6058.55	89.89	104.09	79.05	80.07	67.33	80.68	72.52	69.67
TSPL COAL	1980.00	12700.00	1127.00	1141.43	959.79	101.28	118.92	7016.00	6306.43	6058.55	89.89	104.09	79.05	80.07	67.33	80.68	72.52	69.67
PVT SECTOR THERMAL	3380.00	23100.00	2032.00	2003.05	1859.15	98.58	107.74	12537.00	11776.76	11520.28	93.94	102.23	83.50	82.31	76.40	84.45	79.33	77.60
CENTRAL SECTOR																		
GANGUWAL HPS	77.65	550.00	48.00	51.00	51.76	106.25	98.53	270.00	306.93	305.63	113.68	100.43						
KOTLA HPS	77.65	550.00	48.00	48.87	53.91	101.81	90.65	270.00	302.69	309.29	112.11	97.87						
BBMB HYDRO	155.30	1100.00	96.00	99.87	105.67	104.03	94.51	540.00	609.62	614.92	112.89	99.14						
CENTRAL HYDRO	155.30	1100.00	96.00	99.87	105.67	104.03	94.51	540.00	609.62	614.92	112.89	99.14						
TOTAL THERMAL	5680.00	33650.00	2920.00	2996.19	2714.39	102.61	110.38	18044.00	18634.01	16880.25	103.27	110.39	71.40	73.26	66.37	72.33	74.70	67.67
TOTAL HYDRO	1096.30	4260.00	420.00	471.66	541.49	112.30	87.10	2384.00	2600.83	2859.53	109.10	90.95						
TOTAL PUNJAB	6776.30	37910.00	3340.00	3467.85	3255.88	103.83	106.51	20428.00	21234.84	19739.78	103.95	107.57						
RAJASTHAN																		
STATE SECTOR																		
CHHABRA-II TPP	1320.00	8200.00	374.00	444.46	726.37	118.84	61.19	3871.00	3578.20	3134.02	92.44	114.17	39.35	46.77	76.43	66.77	61.72	54.06
CHHABRA-I PH-1 TPP	500.00	3400.00	299.00	316.71	254.96	105.92	124.22	1650.00	1592.79	1680.90	96.53	94.76	83.06	87.98	70.82	75.14	72.53	76.54
CHHABRA-I PH-2 TPP	500.00	3300.00	287.00	310.65	156.90	108.24	197.99	1714.00	1884.42	907.08	109.94	207.75	79.72	86.29	43.58	78.05	85.81	41.31
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

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

SUB- REPORT 16

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - NORTHERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
KALISINDH TPS	1200.00	7300.00	643.00	657.76	710.63	102.30	92.56	3750.00	3794.37	3764.02	101.18	100.81	74.42	76.13	82.25	71.15	71.99	71.42
KOTA TPS	1240.00	8175.00	712.00	713.99	644.85	100.28	110.72	4187.00	4400.00	4227.59	105.09	104.08	79.75	79.97	72.23	76.88	80.79	77.63
SURATGARH STPS	1320.00	7000.00	621.00	342.36	590.85	55.13	57.94	3859.00	2925.69	3466.69	75.81	84.39	65.34	36.02	62.17	66.56	50.47	59.80
SURATGARH TPS	1500.00	6900.00	592.00	707.18	599.56	119.46	117.95	3405.00	4252.94	3785.03	124.90	112.36	54.81	65.48	55.51	51.68	64.56	57.45
RRVUNL COAL	7830.00	44275.00	3528.00	3493.11	3684.12	99.01	94.82	22436.00	22428.41	20965.33	99.97	106.98	62.58	61.96	65.35	65.24	65.22	60.96
STATE SECTOR THERMAL	7830.00	44275.00	3528.00	3493.11	3684.12	99.01	94.82	22436.00	22428.41	20965.33	99.97	106.98	62.58	61.96	65.35	65.24	65.22	60.96
DHOLPUR CCPP	330.00	150.00	12.00	7.62	3.16	63.50	241.14	76.00	48.71	3.16	64.09	1541.46						
RAMGARH CCPP	273.50	830.00	57.00	24.04	56.71	42.18	42.39	398.00	149.78	499.50	37.63	29.99						
RRVUNL NATURAL GAS	603.50	980.00	69.00	31.66	59.87	45.88	52.88	474.00	198.49	502.66	41.88	39.49						
STATE SECTOR NATURAL GAS	603.50	980.00	69.00	31.66	59.87	45.88	52.88	474.00	198.49	502.66	41.88	39.49						
JAWAHAR SAGAR HPS	99.00	190.00	5.00	23.26	28.88	465.20	80.54	14.00	69.41	98.23	495.79	70.66						
MAHI BAJAJ-I HPS	50.00	130.00	23.00	29.25	16.88	127.17	173.28	27.00	37.83	29.98	140.11	126.18						
MAHI BAJAJ-II HPS	90.00	30.00	12.00	16.36	10.49	136.33	155.96	14.00	18.66	24.07	133.29	77.52						
R P SAGAR HPS	172.00	312.00	20.00	16.14	40.01	80.70	40.34	33.00	45.33	140.29	137.36	32.31						
RRVUNL HYDRO	411.00	662.00	60.00	85.01	96.26	141.68	88.31	88.00	171.23	292.57	194.58	58.53						
STATE SECTOR HYDRO	411.00	662.00	60.00	85.01	96.26	141.68	88.31	88.00	171.23	292.57	194.58	58.53						
PVT SECTOR																		
ADANI POWER LIMITED KAWAI TPP	1320.00	9300.00	793.00	803.06	549.26	101.27	146.21	4915.00	4856.19	3890.00	98.80	124.84	83.44	84.50	57.79	84.78	83.76	67.10
APL COAL	1320.00	9300.00	793.00	803.06	549.26	101.27	146.21	4915.00	4856.19	3890.00	98.80	124.84	83.44	84.50	57.79	84.78	83.76	67.10
JALIPA KAPURDI TPP	1080.00	7200.00	568.00	516.03	632.32	90.85	81.61	3817.00	3313.85	3375.60	86.82	98.17	73.05	66.36	81.32	80.47	69.86	71.16
JSWBL COAL	1080.00	7200.00	568.00	516.03	632.32	90.85	81.61	3817.00	3313.85	3375.60	86.82	98.17	73.05	66.36	81.32	80.47	69.86	71.16
SHREE CEMENT LTD TPS	300.00	1000.00	82.00	89.61	0.00	109.28	0.00	520.00	795.29	0.00	152.94	0.00	0.00	41.49	0.00	0.00	60.36	0.00
SCL COAL	300.00	1000.00	82.00	89.61	0.00	109.28	0.00	520.00	795.29	0.00	152.94	0.00	0.00	41.49	0.00	0.00	60.36	0.00
PVT SECTOR THERMAL	2700.00	17500.00	1443.00	1408.70	1181.58	97.62	119.22	9252.00	8965.33	7265.60	96.90	123.39	78.76	72.46	60.78	82.84	75.60	61.27
CENTRAL SECTOR																		
BARSINGSAR LIGNITE	250.00	1500.00	124.00	158.61	169.62	127.91	93.51	774.00	816.61	780.25	105.51	104.66	68.89	88.12	94.23	70.49	74.37	71.06
NLC COAL	250.00	1500.00	124.00	158.61	169.62	127.91	93.51	774.00	816.61	780.25	105.51	104.66	68.89	88.12	94.23	70.49	74.37	71.06
CENTRAL THERMAL	250.00	1500.00	124.00	158.61	169.62	127.91	93.51	774.00	816.61	780.25	105.51	104.66	68.89	88.12	94.23	70.49	74.37	71.06

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

SUB- REPORT 16

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - NORTHERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
ANTA CCPP	419.33	475.00	41.00	29.23	45.47	71.29	64.28	244.00	367.61	259.79	150.66	141.50						
NTPC Ltd. NATURAL GAS	419.33	475.00	41.00	29.23	45.47	71.29	64.28	244.00	367.61	259.79	150.66	141.50						
CENTRAL NATURAL GAS	419.33	475.00	41.00	29.23	45.47	71.29	64.28	244.00	367.61	259.79	150.66	141.50						
DAE (RAJASTHAN)	100.00	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
DAE NUCLEAR	100.00	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
RAJASTHAN A.P.S.	1080.00	7793.00	666.00	606.47	560.45	91.06	108.21	3765.00	3716.16	3583.00	98.70	103.72	85.65	77.99	72.07	79.37	78.34	75.54
NPCIL NUCLEAR	1080.00	7793.00	666.00	606.47	560.45	91.06	108.21	3765.00	3716.16	3583.00	98.70	103.72	85.65	77.99	72.07	79.37	78.34	75.54
CENTRAL NUCLEAR	1180.00	7793.00	666.00	606.47	560.45	91.06	108.21	3765.00	3716.16	3583.00	98.70	103.72	85.65	71.38	65.97	79.37	71.71	69.14
TOTAL THERMAL	10780.00	63275.00	5095.00	5060.42	5035.32	99.32	100.50	32462.00	32210.35	29011.18	99.22	111.03	66.44	65.20	64.87	69.40	68.03	61.28
TOTAL NUCLEAR	1180.00	7793.00	666.00	606.47	560.45	91.06	108.21	3765.00	3716.16	3583.00	98.70	103.72	85.65	71.38	65.97	79.37	71.71	69.14
TOTAL NATURAL	1022.83	1455.00	110.00	60.89	105.34	55.35	57.80	718.00	566.10	762.45	78.84	74.25						
TOTAL HYDRO	411.00	662.00	60.00	85.01	96.26	141.68	88.31	88.00	171.23	292.57	194.58	58.53						
TOTAL RAJASTHAN	13393.83	73185.00	5931.00	5812.79	5797.37	98.01	100.27	37033.00	36663.84	33649.20	99.00	108.96						
UTTARAKHAND																		
STATE SECTOR																		
CHIBRO (YAMUNA) HPS	240.00	857.00	125.00	133.51	100.13	106.81	133.34	585.00	562.62	547.62	96.17	102.74						
CHILLA HPS	144.00	663.00	65.00	79.85	87.58	122.85	91.17	379.00	368.91	379.29	97.34	97.26						
DHAKRANI HPS	33.75	150.00	19.00	13.13	18.81	69.11	69.80	97.00	64.46	72.30	66.45	89.16						
DHALIPUR HPS	51.00	250.00	31.00	34.98	23.40	112.84	149.49	172.00	142.17	79.51	82.66	178.81						
KHATIMA HPS	41.40	210.00	25.00	17.27	27.55	69.08	62.69	131.00	104.84	133.52	80.03	78.52						
KHODRI HPS	120.00	410.00	60.00	60.88	48.23	101.47	126.23	280.00	266.65	260.43	95.23	102.39						
KULHAL HPS	30.00	140.00	16.00	20.27	15.55	126.69	130.35	89.00	85.35	75.53	95.90	113.00						
MANERI BHALI-I HPS	90.00	462.00	62.00	65.95	67.26	106.37	98.05	312.00	328.05	310.58	105.14	105.62						
MANERI BHALI-II HPS	304.00	1310.00	185.00	199.36	196.98	107.76	101.21	903.00	991.55	910.30	109.81	108.93						
RAMGANGA HPS	198.00	264.00	0.00	0.00	0.00	0.00	0.00	103.00	157.31	126.01	152.73	124.84						
VYASI HPS	120.00	353.00	47.00	75.97	38.12	161.64	199.29	262.00	230.77	247.60	88.08	93.20						
UJVNL HYDRO	1372.15	5069.00	635.00	701.17	623.61	110.42	112.44	3313.00	3302.68	3142.69	99.69	105.09						

**CENTRAL ELECTRICITY AUTHORITY
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SUB- REPORT 16

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - NORTHERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)						
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024			
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
STATE SECTOR	HYDRO	1372.15	5069.00	635.00	701.17	623.61	110.42	112.44	3313.00	3302.68	3142.69	99.69	105.09						
PVT SECTOR																			
	BETA CCPP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
BIPL	NATURAL GAS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
	GAMA CCPP	225.00	200.00	17.00	0.00	0.00	0.00	0.00	104.00	299.25	169.69	287.74	176.35						
GIPL	NATURAL GAS	225.00	200.00	17.00	0.00	0.00	0.00	0.00	104.00	299.25	169.69	287.74	176.35						
	SRAVANTHI CCPP	439.00	200.00	15.00	0.00	0.00	0.00	0.00	98.00	537.34	125.12	548.31	429.46						
SrEPL	NATURAL GAS	439.00	200.00	15.00	0.00	0.00	0.00	0.00	98.00	537.34	125.12	548.31	429.46						
PVT SECTOR	NATURAL GAS	664.00	400.00	32.00	0.00	0.00	0.00	0.00	202.00	836.59	294.81	414.15	283.77					0.00	0.00
	SHRINAGAR HPS	330.00	1310.00	220.00	243.50	227.65	110.68	106.96	972.00	1062.81	976.00	109.34	108.89						
AHPC (GVK)	HYDRO	330.00	1310.00	220.00	243.50	227.65	110.68	106.96	972.00	1062.81	976.00	109.34	108.89						
	VISHNU PRAYAG HPS	400.00	1750.00	255.00	293.30	275.63	115.02	106.41	1305.00	1469.03	1281.45	112.57	114.64						
JPPVL	HYDRO	400.00	1750.00	255.00	293.30	275.63	115.02	106.41	1305.00	1469.03	1281.45	112.57	114.64						
	SINGOLI BHATWARI HPS	99.00	410.00	61.00	76.00	72.21	124.59	105.25	312.00	311.89	288.45	99.96	108.13						
L&T	HYDRO	99.00	410.00	61.00	76.00	72.21	124.59	105.25	312.00	311.89	288.45	99.96	108.13						
PVT SECTOR	HYDRO	829.00	3470.00	536.00	612.80	575.49	114.33	106.48	2589.00	2843.73	2545.90	109.84	111.70						
CENTRAL SECTOR																			
	DHAULI GANGA HPS	280.00	1172.00	181.00	185.81	111.67	102.66	166.39	908.00	877.48	771.75	96.64	113.70						
	TANAKPUR HPS	94.20	499.00	68.00	66.68	69.84	98.06	95.48	320.00	275.91	300.14	86.22	91.93						
NHPC	HYDRO	374.20	1671.00	249.00	252.49	181.51	101.40	139.11	1228.00	1153.39	1071.89	93.92	107.60						
	TAPOVAN VISHNUGAD HPS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
NTPC Ltd.	HYDRO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
	NAITWAR MORI HPS	60.00	215.00	30.00	45.75	0.00	152.50	0.00	151.00	138.48	0.00	91.71	0.00						
SJVNL	HYDRO	60.00	215.00	30.00	45.75	0.00	152.50	0.00	151.00	138.48	0.00	91.71	0.00						
	KOTESHWAR HPS	400.00	1160.00	95.00	186.51	90.34	196.33	206.45	650.00	674.23	671.76	103.73	100.37						
	TEHRI PSP		1109.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
	TEHRI ST-1 HPS	1000.00	3000.00	309.00	574.62	269.46	185.96	213.25	1576.00	1821.61	1796.97	115.58	101.37						
THDC	HYDRO	1400.00	5269.00	404.00	761.13	359.80	188.40	211.54	2226.00	2495.84	2468.73	112.12	101.10						

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

SUB- REPORT 16

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - NORTHERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
CENTRAL HYDRO	1834.20	7155.00	683.00	1059.37	541.31	155.11	195.70	3605.00	3787.71	3540.62	105.07	106.98						
TOTAL NATURAL	664.00	400.00	32.00	0.00	0.00	0.00	0.00	202.00	836.59	294.81	414.15	283.77						
TOTAL HYDRO	4035.35	15694.00	1854.00	2373.34	1740.41	128.01	136.37	9507.00	9934.12	9229.21	104.49	107.64						
TOTAL UTTARAKHAND	4699.35	16094.00	1886.00	2373.34	1740.41	125.84	136.37	9709.00	10770.71	9524.02	110.94	113.09						
UTTAR PRADESH																		
STATE SECTOR																		
ANPARA TPS	2630.00	20425.00	1707.00	1561.24	1673.09	91.46	93.31	10477.00	9784.70	9333.84	93.39	104.83	90.15	82.45	88.35	90.70	84.71	80.81
HARDUAGANJ TPS	1265.00	5800.00	548.00	395.05	605.05	72.09	65.29	3410.00	3264.57	3357.51	95.74	97.23	60.17	43.37	66.43	61.38	58.76	60.43
JAWAHARPUR STPP	660.00	4800.00	410.00	252.96	0.00	61.70	0.00	2355.00	1111.24	0.00	47.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OBRA TPS	1660.00	9700.00	843.00	574.82	451.76	68.19	127.24	4802.00	3803.72	2362.93	79.21	160.97	96.53	51.35	62.74	99.00	59.29	53.80
PANKI TPS EXT		1150.00	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
PARICHA TPS	920.00	5300.00	438.00	401.50	521.56	91.67	76.98	2726.00	2748.28	2748.25	100.82	100.00	66.12	60.61	63.54	67.46	68.02	54.89
UPRVNL COAL	7135.00	47175.00	3946.00	3185.57	3251.46	80.73	97.97	23770.00	20712.51	17802.53	87.14	116.35	86.41	65.15	74.83	87.72	72.05	67.16
STATE SECTOR THERMAL	7135.00	47175.00	3946.00	3185.57	3251.46	80.73	97.97	23770.00	20712.51	17802.53	87.14	116.35	86.41	65.15	74.83	87.72	72.05	67.16
KHARA HPS	72.00	275.00	40.00	38.44	36.68	96.10	104.80	221.00	162.05	170.59	73.33	94.99						
MATATILA HPS	30.60	120.00	12.00	14.46	11.60	120.50	124.66	38.00	35.63	36.62	93.76	97.30						
OBRA HPS	99.00	220.00	30.00	57.63	17.76	192.10	324.49	107.00	112.37	92.22	105.02	121.85						
RIHAND HPS	300.00	600.00	65.00	167.33	42.18	257.43	396.70	258.00	295.26	209.09	114.44	141.21						
UPJVNL HYDRO	501.60	1215.00	147.00	277.86	108.22	189.02	256.75	624.00	605.31	508.52	97.00	119.03						
STATE SECTOR HYDRO	501.60	1215.00	147.00	277.86	108.22	189.02	256.75	624.00	605.31	508.52	97.00	119.03						
PVT SECTOR																		
BARKHERA TPS	90.00	350.00	32.00	30.92	44.44	96.62	69.57	196.00	247.91	195.05	126.48	127.10	49.38	47.72	68.58	49.59	62.72	49.35
KHAMBARKHERA TPS	90.00	350.00	32.00	28.62	44.09	89.44	64.91	196.00	239.36	205.62	122.12	116.41	49.38	44.17	68.04	49.59	60.55	52.02
KUNDARKI TPS	90.00	350.00	33.00	29.95	43.13	90.76	69.44	200.00	238.54	202.36	119.27	117.88	50.93	46.22	66.56	50.60	60.35	51.19
MAQSODPUR TPS	90.00	350.00	33.00	28.49	43.15	86.33	66.03	199.00	249.58	211.49	125.42	118.01	50.93	43.97	66.59	50.34	63.14	53.50
UTRAULA TPS	90.00	350.00	33.00	23.73	44.22	71.91	53.66	200.00	231.16	198.19	115.58	116.64	50.93	36.62	68.24	50.60	58.48	50.14
BEPL COAL	450.00	1750.00	163.00	141.71	219.03	86.94	64.70	991.00	1206.55	1012.71	121.75	119.14	50.31	43.74	67.60	50.14	61.05	51.24

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

SUB- REPORT 16

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - NORTHERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
ANPARA C TPS	1200.00	9050.00	764.00	671.48	745.97	87.89	90.01	4712.00	4553.68	4587.64	96.64	99.26	88.43	77.72	86.34	89.40	86.40	87.05
LAPPL COAL	1200.00	9050.00	764.00	671.48	745.97	87.89	90.01	4712.00	4553.68	4587.64	96.64	99.26	88.43	77.72	86.34	89.40	86.40	87.05
LALITPUR TPS	1980.00	12000.00	1067.00	1025.40	1147.32	96.10	89.37	6652.00	6856.62	6607.03	103.08	103.78	74.85	71.93	80.48	76.49	78.85	75.98
LPGCL COAL	1980.00	12000.00	1067.00	1025.40	1147.32	96.10	89.37	6652.00	6856.62	6607.03	103.08	103.78	74.85	71.93	80.48	76.49	78.85	75.98
PRAYAGRAJ TPP	1980.00	13200.00	1173.00	1048.21	1005.93	89.36	104.20	7321.00	6754.33	6568.46	92.26	102.83	82.28	73.53	70.56	84.19	77.67	75.53
PPGCL (Jaypee) COAL	1980.00	13200.00	1173.00	1048.21	1005.93	89.36	104.20	7321.00	6754.33	6568.46	92.26	102.83	82.28	73.53	70.56	84.19	77.67	75.53
ROSA TPP Ph-I	1200.00	7400.00	632.00	544.96	560.30	86.23	97.26	3935.00	3962.46	3937.10	100.70	100.64	73.15	63.07	64.85	74.66	75.18	74.70
RPSCL COAL	1200.00	7400.00	632.00	544.96	560.30	86.23	97.26	3935.00	3962.46	3937.10	100.70	100.64	73.15	63.07	64.85	74.66	75.18	74.70
PVT SECTOR THERMAL	6810.00	43400.00	3799.00	3431.76	3678.55	90.33	93.29	23611.00	23333.64	22712.94	98.83	102.73	77.48	69.99	75.02	78.94	78.01	75.94
CENTRAL SECTOR																		
MEJA STPP	1320.00	9000.00	809.00	658.91	782.04	81.45	84.26	5012.00	4613.11	4337.22	92.04	106.36	85.12	69.33	82.29	86.45	79.57	74.81
MUNPL COAL	1320.00	9000.00	809.00	658.91	782.04	81.45	84.26	5012.00	4613.11	4337.22	92.04	106.36	85.12	69.33	82.29	86.45	79.57	74.81
DADRI (NCTPP)	1820.00	12100.00	946.00	832.73	902.34	88.03	92.29	6450.00	5262.09	4963.02	81.58	106.03	72.19	63.55	68.86	80.69	65.83	62.09
RIHAND STPS	3000.00	24200.00	2099.00	1607.44	2009.36	76.58	80.00	12807.00	11686.20	12181.32	91.25	95.94	97.18	74.42	93.03	97.20	88.69	92.45
SINGRAULI STPS	2000.00	16225.00	1403.00	1138.68	1251.60	81.16	90.98	8558.00	7802.62	8129.42	91.17	95.98	97.43	79.08	86.92	97.43	88.83	92.55
TANDA TPS	1760.00	12300.00	1069.00	799.43	993.44	74.78	80.47	6596.00	5846.10	5272.97	88.63	110.87	84.36	63.09	78.40	85.33	75.63	68.22
UNCHAHAHAR TPS	1550.00	10250.00	885.00	749.92	788.80	84.74	95.07	5473.00	5002.73	4521.00	91.41	110.66	79.30	67.20	70.68	80.40	73.49	66.41
NTPC Ltd. COAL	10130.00	75075.00	6402.00	5128.20	5945.54	80.10	86.25	39884.00	35599.74	35067.73	89.26	101.52	87.78	70.31	81.52	89.65	80.02	78.82
GHATAMPUR TPP	0.00	6600.00	664.00	0.00	0.00	0.00	0.00	2650.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NUPPL COAL	0.00	6600.00	664.00	0.00	0.00	0.00	0.00	2650.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KHURJA TPP	0.00	3000.00	200.00	0.00	0.00	0.00	0.00	627.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
THDC COAL	0.00	3000.00	200.00	0.00	0.00	0.00	0.00	627.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRAL THERMAL	11450.00	93675.00	8075.00	5787.11	6727.58	71.67	86.02	48173.00	40212.85	39404.95	83.48	102.05	90.48	70.20	81.61	92.34	79.96	78.36
AURAIYA CAPP	663.36	900.00	74.00	46.38	74.03	62.68	62.65	448.00	472.51	533.59	105.47	88.55						
DADRI CAPP	829.78	1176.00	97.00	63.90	96.13	65.88	66.47	579.00	598.62	713.38	103.39	83.91						
NTPC Ltd. NATURAL GAS	1493.14	2076.00	171.00	110.28	170.16	64.49	64.81	1027.00	1071.13	1246.97	104.30	85.90						
CENTRAL NATURAL GAS	1493.14	2076.00	171.00	110.28	170.16	64.49	64.81	1027.00	1071.13	1246.97	104.30	85.90						
NARORA A.P.S.	440.00	3000.00	272.00	298.29	294.79	109.67	101.19	1391.00	1832.55	1752.45	131.74	104.57	85.86	94.16	93.05	71.98	94.83	90.68

**CENTRAL ELECTRICITY AUTHORITY
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OPERATION PERFORMANCE MONITORING DIVISION**

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - NORTHERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)						
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024			
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
NPCIL	NUCLEAR	440.00	3000.00	272.00	298.29	294.79	109.67	101.19	1391.00	1832.55	1752.45	131.74	104.57	85.86	94.16	93.05	71.98	94.83	90.68
CENTRAL	NUCLEAR	440.00	3000.00	272.00	298.29	294.79	109.67	101.19	1391.00	1832.55	1752.45	131.74	104.57	85.86	94.16	93.05	71.98	94.83	90.68
TOTAL	THERMAL	25395.00	184250.0	15820.00	12404.44	13657.59	78.41	90.82	95554.00	84259.00	79920.42	88.18	105.43	85.82	68.92	78.08	87.43	77.50	74.90
TOTAL	NUCLEAR	440.00	3000.00	272.00	298.29	294.79	109.67	101.19	1391.00	1832.55	1752.45	131.74	104.57	85.86	94.16	93.05	71.98	94.83	90.68
TOTAL	NATURAL	1493.14	2076.00	171.00	110.28	170.16	64.49	64.81	1027.00	1071.13	1246.97	104.30	85.90						
TOTAL	HYDRO	501.60	1215.00	147.00	277.86	108.22	189.02	256.75	624.00	605.31	508.52	97.00	119.03						
TOTAL UTTAR PRADESH		27829.74	190541.0	16410.00	13090.87	14230.76	79.77	91.99	98596.00	87767.99	83428.36	89.02	105.20						

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

SUB- REPORT 16

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - WESTERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
WESTERN REGION																		
CHHATISGARH																		
STATE SECTOR																		
DSPM TPS	500.00	3725.00	324.00	228.08	340.17	70.40	67.05	1768.00	1756.53	2018.93	99.35	87.00	90.00	63.36	94.49	80.51	79.99	91.94
KORBA-WEST TPS	1340.00	9825.00	800.00	612.21	746.00	76.53	82.07	5031.00	3866.71	4625.27	76.86	83.60	82.92	63.45	77.32	85.48	65.70	78.59
MARWA TPS	1000.00	6400.00	559.00	551.08	574.41	98.58	95.94	3490.00	3558.58	3667.38	101.97	97.03	77.64	76.54	79.78	79.46	81.02	83.50
CSPGCL COAL	2840.00	19950.00	1683.00	1391.37	1660.58	82.67	83.79	10289.00	9181.82	10311.58	89.24	89.04	82.31	68.04	81.21	82.49	73.61	82.67
STATE SECTOR THERMAL	2840.00	19950.00	1683.00	1391.37	1660.58	82.67	83.79	10289.00	9181.82	10311.58	89.24	89.04	82.31	68.04	81.21	82.49	73.61	82.67
HASDEOBANGO HPS	120.00	274.00	55.00	83.95	55.27	152.64	151.89	184.00	198.24	185.49	107.74	106.87						
CSPGCL HYDRO	120.00	274.00	55.00	83.95	55.27	152.64	151.89	184.00	198.24	185.49	107.74	106.87						
STATE SECTOR HYDRO	120.00	274.00	55.00	83.95	55.27	152.64	151.89	184.00	198.24	185.49	107.74	106.87						
PVT SECTOR																		
CHAKABURA TPP	30.00	225.00	18.00	16.08	18.07	89.33	88.99	115.00	101.45	113.47	88.22	89.41	83.33	74.44	83.66	87.28	77.00	86.12
KASAIPALLI TPP	270.00	1900.00	168.00	72.25	133.00	43.01	54.32	896.00	525.55	853.43	58.66	61.58	86.42	37.17	68.42	75.56	44.32	71.97
SWASTIK KORBA TPP	25.00	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
ACB COAL	325.00	2125.00	186.00	88.33	151.07	47.49	58.47	1011.00	627.00	966.90	62.02	64.85	79.49	37.75	64.56	70.83	43.93	67.74
SINGHITARAI 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	0.00	0.00	0.00	0.00	0.00	0.00
ACPL COAL	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	0.00
ADANI POWER LIMITED RAIGARH TPP	600.00	4200.00	359.00	269.95	125.96	75.19	214.31	2237.00	2299.45	1911.76	102.79	120.28	83.10	62.49	29.16	84.89	87.26	72.55
ADANI POWER LIMITED RAIPUR TPP	1370.00	9200.00	798.00	800.38	770.49	100.30	103.88	4979.00	5147.62	4474.61	103.39	115.04	80.90	81.14	78.11	82.75	85.55	74.37
APL COAL	1970.00	13400.00	1157.00	1070.33	896.45	92.51	119.40	7216.00	7447.07	6386.37	103.20	116.61	81.57	75.46	63.20	83.40	86.07	73.81
BALCO TPS	600.00	3450.00	302.00	251.33	271.17	83.22	92.68	1666.00	2055.09	1387.92	123.35	148.07	69.91	58.18	62.77	63.22	77.99	52.67
BALCO COAL	600.00	3450.00	302.00	251.33	271.17	83.22	92.68	1666.00	2055.09	1387.92	123.35	148.07	69.91	58.18	62.77	63.22	77.99	52.67
BARADARHA TPS	1200.00	8700.00	752.00	696.97	750.04	92.68	92.92	4176.00	4140.65	4371.24	99.15	94.72	87.04	80.67	86.81	79.23	78.56	82.94
DBPCL COAL	1200.00	8700.00	752.00	696.97	750.04	92.68	92.92	4176.00	4140.65	4371.24	99.15	94.72	87.04	80.67	86.81	79.23	78.56	82.94
OP JINDAL TPS	1000.00	7100.00	468.00	634.47	690.17	135.57	91.93	3560.00	3623.67	3953.96	101.79	91.65	65.00	88.12	95.86	81.06	82.51	90.03
TAMNAR TPP	2400.00	14900.00	1258.00	1411.88	1131.06	112.23	124.83	7512.00	9095.55	8203.56	121.08	110.87	72.80	81.71	65.45	71.27	86.29	77.83

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

SUB- REPORT 16

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - WESTERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
JPL COAL	3400.00	22000.00	1726.00	2046.35	1821.23	118.56	112.36	11072.00	12719.22	12157.52	114.88	104.62	70.51	83.59	74.40	74.15	85.18	81.41
PATHADI STAGE II	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	0.00
PATHADI TPP	600.00	4500.00	269.00	277.82	216.70	103.28	128.20	2159.00	1917.51	1754.63	88.81	109.28	62.27	64.31	50.16	81.93	72.77	66.58
LANCO COAL	600.00	4500.00	269.00	277.82	216.70	103.28	128.20	2159.00	1917.51	1754.63	88.81	109.28	62.27	64.31	50.16	81.93	72.77	66.58
BANDAKHAR TPP	300.00	2200.00	40.00	76.50	192.23	191.25	39.80	1002.00	954.91	1099.30	95.30	86.87	18.52	35.42	89.00	76.05	72.47	83.43
MCCPL COAL	300.00	2200.00	40.00	76.50	192.23	191.25	39.80	1002.00	954.91	1099.30	95.30	86.87	18.52	35.42	89.00	76.05	72.47	83.43
UCHPINDA TPP	1440.00	7700.00	663.00	423.61	809.13	63.89	52.35	3781.00	4113.63	4101.90	108.80	100.29	63.95	40.86	78.04	59.78	65.04	64.86
RKMPPPL COAL	1440.00	7700.00	663.00	423.61	809.13	63.89	52.35	3781.00	4113.63	4101.90	108.80	100.29	63.95	40.86	78.04	59.78	65.04	64.86
RATIJA TPS	100.00	700.00	58.00	45.92	64.68	79.17	71.00	358.00	314.06	350.08	87.73	89.71	80.56	63.78	89.83	81.51	71.51	79.71
SCPL COAL	100.00	700.00	58.00	45.92	64.68	79.17	71.00	358.00	314.06	350.08	87.73	89.71	80.56	63.78	89.83	81.51	71.51	79.71
BINJKOTE TPP	600.00	2200.00	190.00	142.40	176.43	74.95	80.71	1086.00	1682.55	1282.18	154.93	131.23	43.98	32.96	40.84	41.21	63.85	48.66
SKS COAL	600.00	2200.00	190.00	142.40	176.43	74.95	80.71	1086.00	1682.55	1282.18	154.93	131.23	43.98	32.96	40.84	41.21	63.85	48.66
SVPL TPP	63.00	260.00	21.00	25.79	29.95	122.81	86.11	134.00	188.80	150.92	140.90	125.10	46.30	56.86	66.03	48.43	68.23	54.54
SVPPPL COAL	63.00	260.00	21.00	25.79	29.95	122.81	86.11	134.00	188.80	150.92	140.90	125.10	46.30	56.86	66.03	48.43	68.23	54.54
NAWAPARA TPP	600.00	3400.00	300.00	301.99	273.31	100.66	110.49	1633.00	1791.40	1845.18	109.70	97.09	69.44	69.91	63.27	61.97	67.98	70.02
TRNE COAL	600.00	3400.00	300.00	301.99	273.31	100.66	110.49	1633.00	1791.40	1845.18	109.70	97.09	69.44	69.91	63.27	61.97	67.98	70.02
KATGHORA TPP	35.00	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
VESPL COAL	35.00	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
SALORA TPP	135.00	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
VVL COAL	135.00	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
AKALTARA TPS	1800.00	12200.00	1046.00	627.23	796.85	59.96	78.71	6522.00	5192.60	5406.34	79.62	96.05	80.71	48.40	61.49	82.50	65.68	68.39
WPCL COAL	1800.00	12200.00	1046.00	627.23	796.85	59.96	78.71	6522.00	5192.60	5406.34	79.62	96.05	80.71	48.40	61.49	82.50	65.68	68.39
PVT SECTOR THERMAL	13168.00	82835.00	6710.00	6074.57	6449.24	90.53	94.19	41816.00	43144.49	41260.48	103.18	104.57	70.77	64.07	68.02	72.30	74.60	71.34
CENTRAL SECTOR																		
BHILAI TPS	500.00	4050.00	348.00	251.39	338.85	72.24	74.19	2118.00	1872.87	2015.76	88.43	92.91	96.67	69.83	94.13	96.45	85.29	91.79
NSPCL COAL	500.00	4050.00	348.00	251.39	338.85	72.24	74.19	2118.00	1872.87	2015.76	88.43	92.91	96.67	69.83	94.12	96.45	85.29	91.79
KORBA STPS	2600.00	21100.00	1822.00	1514.38	1750.99	83.12	86.49	10365.00	9908.47	9995.88	95.60	99.13	97.33	80.90	93.54	90.77	86.77	87.54
LARA TPP	1600.00	12400.00	570.00	851.34	1089.72	149.36	78.12	5659.00	6439.04	6150.23	113.78	104.70	49.48	73.90	94.59	80.53	91.63	87.52

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OPERATION PERFORMANCE MONITORING DIVISION**

SUB- REPORT 16

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - WESTERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
SIPAT STPS	2980.00	22900.00	1948.00	1987.18	1634.71	102.01	121.56	11580.00	11330.51	10128.66	97.85	111.87	90.79	92.62	76.19	88.48	86.57	77.39
NTPC Ltd. COAL	7180.00	56400.00	4340.00	4352.90	4475.42	100.30	97.26	27604.00	27678.02	26274.77	100.27	105.34	83.95	84.20	86.57	87.54	87.77	83.32
CENTRAL THERMAL	7680.00	60450.00	4688.00	4604.29	4814.27	98.21	95.64	29722.00	29550.89	28290.53	99.42	104.46	84.78	83.27	87.06	88.12	87.61	83.87
TOTAL THERMAL	23688.00	163235.0	13081.00	12070.23	12924.09	92.27	93.39	81827.00	81877.20	79862.59	100.06	102.52	76.70	70.77	75.78	78.65	78.70	76.76
TOTAL HYDRO	120.00	274.00	55.00	83.95	55.27	152.64	151.89	184.00	198.24	185.49	107.74	106.87						
TOTAL CHHATISGARH	23808.00	163509.0	13136.00	12154.18	12979.36	92.53	93.64	82011.00	82075.44	80048.08	100.08	102.53						
GOA																		
PVT SECTOR																		
GOA CCPP (Liq.)	48.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
RELIANCE NATURAL GAS	48.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
PVT SECTOR NATURAL GAS	48.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
TOTAL NATURAL	48.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
TOTAL GOA	48.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
GUJARAT																		
STATE SECTOR																		
AKRIMOTA LIG TPS	250.00	1000.00	122.00	0.00	36.22	0.00	0.00	762.00	88.13	247.27	11.57	35.64	67.78	0.00	20.12	69.40	8.03	22.52
GMDCL COAL	250.00	1000.00	122.00	0.00	36.22	0.00	0.00	762.00	88.13	247.27	11.57	35.64	67.78	0.00	20.12	69.40	8.03	22.52
BHAVNAGAR CFBC TPP	500.00	1400.00	122.00	57.31	122.06	46.98	46.95	761.00	806.90	803.68	106.03	100.40	33.89	15.92	33.91	34.65	36.74	36.60
GANDHI NAGAR TPS	630.00	3400.00	286.00	246.25	242.41	86.10	101.58	1781.00	1650.23	1664.88	92.66	99.12	63.05	54.29	53.44	64.37	59.64	60.17
KUTCH LIG. TPS	150.00	800.00	66.00	42.27	35.60	64.05	118.74	412.00	242.24	284.01	58.80	85.29	61.11	39.14	32.96	62.54	36.77	43.11
SIKKA REP. TPS	500.00	1450.00	124.00	119.60	80.46	96.45	148.65	717.00	593.44	222.91	82.77	266.22	34.44	33.22	22.35	32.65	27.02	10.15
UKAI TPS	1110.00	6150.00	516.00	346.39	354.97	67.13	97.58	3120.00	2989.44	2772.53	95.82	107.82	64.56	43.34	44.42	64.00	61.32	56.87
WANAKBORI TPS	2270.00	11800.00	1098.00	901.56	1077.57	82.11	83.67	5994.00	6214.35	6233.38	103.68	99.69	67.18	55.16	65.93	60.12	62.33	62.52
GSECL COAL	5160.00	25000.00	2212.00	1713.38	1913.07	77.46	89.56	12785.00	12496.60	11981.39	97.74	104.30	59.54	46.12	51.49	56.41	55.14	52.87
STATE SECTOR THERMAL	5410.00	26000.00	2334.00	1713.38	1949.29	73.41	87.90	13547.00	12584.73	12228.66	92.90	102.91	59.92	43.99	50.04	57.01	52.96	51.47
PIPAVAV CCPP	702.00	500.00	43.00	12.44	54.41	28.93	22.86	255.00	383.07	97.10	150.22	394.51						

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PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - WESTERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
GPPCL NATURAL GAS	702.00	500.00	43.00	12.44	54.41	28.93	22.86	255.00	383.07	97.10	150.22	394.51						
DHUVARAN CCPP	594.72	360.00	29.00	14.71	51.37	50.72	28.64	180.00	313.47	160.31	174.15	195.54						
UTRAN CCPP	374.00	250.00	21.00	10.06	40.71	47.90	24.71	131.00	271.29	170.22	207.09	159.38						
GSECL NATURAL GAS	968.72	610.00	50.00	24.77	92.08	49.54	26.90	311.00	584.76	330.53	188.03	176.92						
HAZIRA CCPP	156.10	150.00	14.00	0.00	0.00	0.00	0.00	76.00	0.00	0.00	0.00	0.00						
HAZIRA CCPP EXT	351.00	200.00	17.00	0.00	0.00	0.00	0.00	101.00	174.40	0.00	172.67	0.00						
GSEGL NATURAL GAS	507.10	350.00	31.00	0.00	0.00	0.00	0.00	177.00	174.40	0.00	98.53	0.00						
STATE SECTOR NATURAL GAS	2177.82	1460.00	124.00	37.21	146.49	30.01	25.40	743.00	1142.23	427.63	153.73	267.11						
KADANA HPS	240.00	330.00	88.00	125.85	55.74	143.01	225.78	177.00	202.92	132.51	114.64	153.14						
UKAI HPS	300.00	721.00	139.00	105.81	100.01	76.12	105.80	405.00	398.72	325.53	98.45	122.48						
GSECL HYDRO	540.00	1051.00	227.00	231.66	155.75	102.05	148.74	582.00	601.64	458.04	103.37	131.35						
S SAROVAR CHPH HPS	250.00	1059.00	51.00	140.71	129.11	275.90	108.98	316.00	477.32	361.92	151.05	131.89						
S SAROVAR RBPH HPS	1200.00	2896.00	869.00	879.97	484.54	101.26	181.61	2170.00	2427.30	1778.31	111.86	136.49						
SSNNL HYDRO	1450.00	3955.00	920.00	1020.68	613.65	110.94	166.33	2486.00	2904.62	2140.23	116.84	135.72						
STATE SECTOR HYDRO	1990.00	5006.00	1147.00	1252.34	769.40	109.18	162.77	3068.00	3506.26	2598.27	114.28	134.95						
PVT SECTOR																		
ADANI POWER LIMITED MUNDRA TPP - III	1980.00	10500.00	896.00	591.96	956.91	66.07	61.86	5236.00	5858.45	6160.14	111.89	95.10	62.85	41.52	67.12	60.21	67.37	70.84
ADANI POWER LIMITED MUNDRA TPP - I & II	2640.00	13000.00	1119.00	1348.86	1315.67	120.54	102.52	6587.00	8393.30	2542.48	127.42	330.12	58.87	70.96	69.22	56.81	72.39	21.93
APL COAL	4620.00	23500.00	2015.00	1940.82	2272.58	96.32	85.40	11823.00	14251.75	8702.62	120.54	163.76	60.58	58.35	68.32	58.27	70.24	42.89
MUNDRA UMTTP	4000.00	19300.00	1739.00	45.29	1903.59	2.60	2.38	10467.00	10357.50	9282.18	98.95	111.58	60.38	1.57	66.10	59.58	58.96	52.84
CGPL COAL	4000.00	19300.00	1739.00	45.29	1903.59	2.60	2.38	10467.00	10357.50	9282.18	98.95	111.58	60.38	1.57	66.10	59.58	58.96	52.84
SALAYA TPP	1200.00	4000.00	361.00	613.49	358.47	169.94	171.14	2031.00	2949.99	2116.31	145.25	139.39	41.78	71.01	41.49	38.54	55.97	40.15
EPGL COAL	1200.00	4000.00	361.00	613.49	358.47	169.94	171.14	2031.00	2949.99	2116.31	145.25	139.39	41.78	71.01	41.49	38.54	55.97	40.15
SURAT LIG. TPS	500.00	2800.00	248.00	272.64	197.95	109.94	137.73	1382.00	1512.16	1368.05	109.42	110.53	68.89	75.73	54.99	62.93	68.86	62.30
GIPCL COAL	500.00	2800.00	248.00	272.64	197.95	109.94	137.73	1382.00	1512.16	1368.05	109.42	110.53	68.89	75.73	54.99	62.93	68.86	62.30
SABARMATI (D-F STATIONS)	362.00	2775.00	248.00	248.80	241.34	100.32	103.09	1514.00	1423.79	1504.73	94.04	94.62	95.15	95.46	92.60	95.23	89.55	94.64
TOR. POW. COAL	362.00	2775.00	248.00	248.80	241.34	100.32	103.09	1514.00	1423.79	1504.73	94.04	94.62	95.15	95.46	92.60	95.23	89.55	94.64

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

SUB- REPORT 16

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - WESTERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
PVT SECTOR THERMAL	10682.00	52375.00	4611.00	3121.04	4973.93	67.69	62.75	27217.00	30495.19	22973.89	112.04	132.74	59.95	40.58	64.67	58.01	65.00	48.97
PEGUTHAN CCPP	655.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
CLPINDIA NATURAL GAS	655.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
ESSAR CCPP	515.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
ESSAR NATURAL GAS	515.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
BARODA CCPP	160.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
GIPCL. GT IMP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
GIPCL NATURAL GAS	160.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
SUGEN CCPP	1147.50	2550.00	216.00	444.62	281.56	205.84	157.91	1324.00	2791.69	2148.58	210.85	129.93						
TOR. POW. NATURAL GAS	1147.50	2550.00	216.00	444.62	281.56	205.84	157.91	1324.00	2791.69	2148.58	210.85	129.93						
DGEN MEGA CCPP	1200.00	400.00	33.00	110.58	85.10	335.09	129.94	201.00	1533.89	385.25	763.13	398.15						
UNOSUGEN CCPP	382.50	900.00	75.00	69.13	201.31	92.17	34.34	454.00	558.62	933.04	123.04	59.87						
TOR. POW. NATURAL GAS	1582.50	1300.00	108.00	179.71	286.41	166.40	62.75	655.00	2092.51	1318.29	319.47	158.73						
PVT SECTOR NATURAL GAS	4060.00	3850.00	324.00	624.33	567.97	192.69	109.92	1979.00	4884.20	3466.87	246.80	140.88						
CENTRAL SECTOR																		
GANDHAR CCPP	657.39	870.00	74.00	57.81	88.89	78.12	65.04	446.00	547.43	462.59	122.74	118.34						
KAWAS CCPP	656.20	770.00	61.00	46.10	77.42	75.57	59.55	383.00	480.77	415.64	125.53	115.67						
NTPC Ltd. NATURAL GAS	1313.59	1640.00	135.00	103.91	166.31	76.97	62.48	829.00	1028.20	878.23	124.03	117.08						
CENTRAL NATURAL GAS	1313.59	1640.00	135.00	103.91	166.31	76.97	62.48	829.00	1028.20	878.23	124.03	117.08						
KAKRAPARA	1840.00	12325.00	930.00	1034.00	803.87	111.18	128.63	5779.00	6139.43	3077.82	106.24	199.47	57.02	78.05	97.94	77.99	75.97	88.49
NPCIL NUCLEAR	1840.00	12325.00	930.00	1034.00	803.87	111.18	128.63	5779.00	6139.43	3077.82	106.24	199.47	57.02	78.05	97.94	77.99	75.97	88.49
CENTRAL NUCLEAR	1840.00	12325.00	930.00	1034.00	803.87	111.18	128.63	5779.00	6139.43	3077.82	106.24	199.47	57.02	78.05	97.94	77.99	75.97	88.49
TOTAL THERMAL	16092.00	78375.00	6945.00	4834.42	6923.22	69.61	69.83	40764.00	43079.92	35202.55	105.68	122.38	59.94	41.73	59.75	57.68	60.95	49.81
TOTAL NUCLEAR	1840.00	12325.00	930.00	1034.00	803.87	111.18	128.63	5779.00	6139.43	3077.82	106.24	199.47	57.02	78.05	97.94	77.99	75.97	88.49
TOTAL NATURAL	7551.41	6950.00	583.00	765.45	880.77	131.30	86.91	3551.00	7054.63	4772.73	198.67	147.81						
TOTAL HYDRO	1990.00	5006.00	1147.00	1252.34	769.40	109.18	162.77	3068.00	3506.26	2598.27	114.28	134.95						
TOTAL GUJARAT	27473.41	102656.0	9605.00	7886.21	9377.26	82.11	84.10	53162.00	59780.24	45651.37	112.45	130.95						

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

SUB- REPORT 16

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - WESTERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
MADHYA PRADESH																		
STATE SECTOR																		
AMARKANTAK EXT TPS	210.00	1600.00	145.00	115.11	149.49	79.39	77.00	723.00	647.82	889.23	89.60	72.85	95.90	76.13	98.87	78.39	70.24	96.41
SANJAY GANDHI TPS	1340.00	9000.00	519.00	582.09	496.40	112.16	117.26	4333.00	4091.44	3968.00	94.43	103.11	53.79	60.33	51.45	73.62	69.52	67.42
SATPURA TPS	1330.00	3950.00	333.00	262.37	317.45	78.79	82.65	1869.00	1779.21	1817.51	95.20	97.89	34.77	27.40	33.15	32.00	30.46	31.11
SHREE SINGAJI TPP	2520.00	14650.00	743.00	617.86	1054.24	83.16	58.61	6922.00	7069.27	6732.62	102.13	105.00	40.95	34.05	58.10	62.54	63.87	60.83
MPPGCL COAL	5400.00	29200.00	1740.00	1577.43	2017.58	90.66	78.18	13847.00	13587.74	13407.36	98.13	101.35	44.75	40.57	51.89	58.38	57.29	56.53
STATE SECTOR THERMAL	5400.00	29200.00	1740.00	1577.43	2017.58	90.66	78.18	13847.00	13587.74	13407.36	98.13	101.35	44.75	40.57	51.89	58.38	57.29	56.53
BANSAGAR-II HPS	30.00	90.00	9.00	10.86	8.98	120.67	120.94	44.00	52.15	41.34	118.52	126.15						
BANSAGAR-III HPS	60.00	98.00	26.00	38.07	26.52	146.42	143.55	58.00	101.19	121.25	174.47	83.46						
BANSAGAR TONS-I HPS	315.00	1040.00	110.00	135.99	98.44	123.63	138.15	521.00	564.74	348.59	108.40	162.01						
BARGI HPS	90.00	427.00	45.00	61.98	54.24	137.73	114.27	212.00	272.87	254.91	128.71	107.05						
GANDHI SAGAR HPS	115.00	270.00	30.00	10.46	18.44	34.87	56.72	74.00	38.73	98.71	52.34	39.24						
MADHIKHERA HPS	60.00	116.00	14.00	37.90	8.89	270.71	426.32	50.00	45.76	24.97	91.52	183.26						
RAJGHAT HPS	45.00	95.00	12.00	23.97	15.45	199.75	155.14	39.00	48.35	51.73	123.97	93.47						
MPPGCL HYDRO	715.00	2136.00	246.00	319.23	230.96	129.77	138.22	998.00	1123.79	941.50	112.60	119.36						
STATE SECTOR HYDRO	715.00	2136.00	246.00	319.23	230.96	129.77	138.22	998.00	1123.79	941.50	112.60	119.36						
PVT SECTOR																		
NIWARI TPP	90.00	600.00	50.00	46.22	47.02	92.44	98.30	312.00	284.97	273.88	91.34	104.05	77.16	71.33	72.56	78.93	72.09	69.29
BLAPPL COAL	90.00	600.00	50.00	46.22	47.02	92.44	98.30	312.00	284.97	273.88	91.34	104.05	77.16	71.33	72.56	78.93	72.09	69.29
MAHAN TPP	1200.00	6700.00	590.00	687.24	342.96	116.48	200.38	3686.00	4268.70	3108.88	115.81	137.31	68.29	79.54	39.69	69.94	80.99	58.99
ESSARPMPL COAL	1200.00	6700.00	590.00	687.24	342.96	116.48	200.38	3686.00	4268.70	3108.88	115.81	137.31	68.29	79.54	39.69	69.94	80.99	58.99
BINA TPS	500.00	3600.00	304.00	234.34	243.17	77.09	96.37	1813.00	1551.19	1511.26	85.56	102.64	84.44	65.09	67.55	82.56	70.64	68.82
NIGRI TPP	1320.00	9300.00	842.00	752.08	722.93	89.32	104.03	4447.00	4485.37	4708.81	100.86	95.25	88.59	79.13	76.07	76.71	77.37	81.22
JPPVL COAL	1820.00	12900.00	1146.00	986.42	966.10	86.08	102.10	6260.00	6036.56	6220.07	96.43	97.05	87.45	75.28	73.73	78.31	75.52	77.81
ANUPPUR TPP	1250.00	8200.00	713.00	619.99	790.86	86.96	78.39	4447.00	4328.33	4584.15	97.33	94.42	79.22	68.89	87.87	81.00	78.84	83.50
MBPMPL COAL	1250.00	8200.00	713.00	619.99	790.86	86.96	78.39	4447.00	4328.33	4584.15	97.33	94.42	79.22	68.89	87.87	81.00	78.84	83.50

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

SUB- REPORT 16

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - WESTERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
SASAN UMTTP	3960.00	32700.00	2758.00	2361.06	2586.98	85.61	91.27	15939.00	15837.93	15761.97	99.37	100.48	96.73	82.81	90.73	91.64	91.06	90.63
SPL COAL	3960.00	32700.00	2758.00	2361.06	2586.98	85.61	91.27	15939.00	15837.93	15761.97	99.37	100.48	96.73	82.81	90.73	91.64	91.06	90.63
PVT SECTOR THERMAL	8320.00	61100.00	5257.00	4700.93	4733.92	89.42	99.30	30644.00	30756.49	29948.95	100.37	102.70	87.81	78.47	79.03	83.89	84.17	81.96
MAHESHWAR HPS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
SMHPCL HYDRO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
PVT SECTOR HYDRO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
CENTRAL SECTOR																		
SEIONI TPP	600.00	3800.00	355.00	290.26	316.40	81.76	91.74	1709.00	1296.66	1779.03	75.87	72.89	82.18	67.19	73.24	64.85	49.21	67.51
JHAPL COAL	600.00	3800.00	355.00	290.26	316.40	81.76	91.74	1709.00	1296.66	1779.03	75.87	72.89	82.18	67.19	73.24	64.85	49.21	67.51
GADARWARA TPP	1600.00	10800.00	1062.00	475.35	979.61	44.76	48.52	5417.00	4027.76	4756.54	74.35	84.68	92.19	41.26	85.04	77.09	57.32	67.69
KHARGONE STPP	1320.00	8000.00	695.00	653.56	684.37	94.04	95.50	3942.00	3523.07	3347.67	89.37	105.24	73.13	68.77	72.01	68.00	60.77	57.74
VINDHYACHAL STPS	4760.00	38900.00	3026.00	2792.47	2924.67	92.28	95.48	19312.00	18320.13	18357.26	94.86	99.80	88.29	81.48	85.34	92.38	87.63	87.81
NTPC Ltd. COAL	7680.00	57700.00	4783.00	3921.38	4588.65	81.99	85.46	28671.00	25870.96	26461.47	90.23	97.77	86.50	70.92	82.98	85.00	76.70	78.45
CENTRAL THERMAL	8280.00	61500.00	5138.00	4211.64	4905.05	81.97	85.86	30380.00	27167.62	28240.50	89.43	96.20	86.18	70.65	82.28	83.54	74.71	77.66
INDIRA SAGAR HPS	1000.00	2150.00	395.00	735.96	466.45	186.32	157.78	1202.00	2288.29	1909.84	190.37	119.82						
OMKARESHWAR HPS	520.00	1115.00	191.00	363.90	207.26	190.52	175.58	600.00	1194.10	948.49	199.02	125.89						
NHDC HYDRO	1520.00	3265.00	586.00	1099.86	673.71	187.69	163.25	1802.00	3482.39	2858.33	193.25	121.83						
CENTRAL HYDRO	1520.00	3265.00	586.00	1099.86	673.71	187.69	163.25	1802.00	3482.39	2858.33	193.25	121.83						
TOTAL THERMAL	22000.00	151800.0	12135.00	10490.00	11656.55	86.44	89.99	74871.00	71511.85	71596.81	95.51	99.88	76.61	66.22	73.59	77.48	74.01	74.10
TOTAL HYDRO	2235.00	5401.00	832.00	1419.09	904.67	170.56	156.86	2800.00	4606.18	3799.83	164.51	121.22						
TOTAL MADHYA PRADESH MAHARASHTRA	24235.00	157201.0	12967.00	11909.09	12561.22	91.84	94.81	77671.00	76118.03	75396.64	98.00	100.96						
STATE SECTOR																		
BHUSAWAL TPS	1210.00	10500.00	888.00	561.95	586.13	63.28	95.87	5287.00	3412.19	3946.67	64.54	86.46	73.46	64.50	67.28	70.39	64.21	74.26
CHANDRAPUR(MAHARASHTRA) STPS	2920.00	18450.00	1592.00	982.24	973.42	61.70	100.91	9442.00	7840.44	7782.54	83.04	100.74	75.72	46.72	46.30	73.62	61.14	60.68
KHAPARKHEDA TPS	1340.00	8000.00	668.00	709.09	579.69	106.15	122.32	4073.00	4415.67	3940.29	108.41	112.06	69.24	73.50	60.08	69.21	75.03	66.95

**CENTRAL ELECTRICITY AUTHORITY
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SUB- REPORT 16

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - WESTERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
KORADI TPS	2190.00	12400.00	1069.00	997.28	816.77	93.29	122.10	6338.00	6688.22	5729.70	105.53	116.73	67.80	63.25	51.80	65.89	69.54	59.57
NASIK TPS	630.00	3000.00	254.00	182.29	238.83	71.77	76.33	1499.00	1413.04	1383.23	94.27	102.16	56.00	40.19	52.65	54.17	51.07	49.99
PARAS TPS	500.00	3400.00	150.00	259.05	268.29	172.70	96.56	1682.00	1414.35	1640.81	84.09	86.20	41.67	71.96	74.53	76.59	64.41	74.72
PARLI TPS	750.00	4050.00	344.00	308.61	368.64	89.71	83.72	2035.00	1859.68	1956.94	91.38	95.03	63.70	57.15	68.27	61.78	56.46	59.41
MAHAGENCO COAL	9540.00	59800.00	4965.00	4000.51	3831.77	80.57	104.40	30356.00	27043.59	26380.18	89.09	102.51	68.67	58.24	55.79	68.76	64.54	62.96
STATE SECTOR THERMAL	9540.00	59800.00	4965.00	4000.51	3831.77	80.57	104.40	30356.00	27043.59	26380.18	89.09	102.51	68.67	58.24	55.79	68.76	64.54	62.96
URAN CCPP	672.00	1800.00	150.00	221.69	158.72	147.79	139.67	930.00	1259.48	611.98	135.43	205.80						
MAHAGENCO NATURAL GAS	672.00	1800.00	150.00	221.69	158.72	147.79	139.67	930.00	1259.48	611.98	135.43	205.80						
STATE SECTOR NATURAL GAS	672.00	1800.00	150.00	221.69	158.72	147.79	139.67	930.00	1259.48	611.98	135.43	205.80						
BHIRA TAIL RACE HPS	80.00	85.00	9.00	6.97	10.83	77.44	64.36	48.00	33.66	64.66	70.12	52.06						
GHATGHAR PSS HPS	250.00	420.00	34.00	13.28	6.71	39.06	197.91	211.00	53.13	25.72	25.18	206.57						
KOYNA DPH HPS	36.00	150.00	13.00	19.68	7.03	151.38	279.94	90.00	82.39	74.41	91.54	110.72						
KOYNA-I&II HPS	600.00	800.00	41.00	86.21	70.42	210.27	122.42	425.00	528.21	598.35	124.28	88.28						
KOYNA-III HPS	320.00	600.00	40.00	51.67	38.51	129.17	134.17	376.00	321.81	365.90	85.59	87.95						
KOYNA-IV HPS	1000.00	1742.00	84.00	130.15	86.37	154.94	150.69	1007.00	765.01	926.50	75.97	82.57						
TILLARI HPS	60.00	110.00	5.00	11.20	1.43	224.00	783.22	55.00	45.73	20.47	83.15	223.40						
VAITARNA HPS	60.00	144.00	0.00	0.97	5.90	0.00	16.44	66.00	77.70	107.06	117.73	72.58						
MAHAGENCO HYDRO	2406.00	4051.00	226.00	320.13	227.20	141.65	140.90	2278.00	1907.64	2183.07	83.74	87.38						
PENCH HPS	160.00	325.00	63.00	87.26	81.08	138.51	107.62	158.00	240.46	187.44	152.19	128.29						
MPPGCL HYDRO	160.00	325.00	63.00	87.26	81.08	138.51	107.62	158.00	240.46	187.44	152.19	128.29						
STATE SECTOR HYDRO	2566.00	4376.00	289.00	407.39	308.28	140.97	132.15	2436.00	2148.10	2370.51	88.18	90.62						
PVT SECTOR																		
DAHANU TPS	500.00	3800.00	326.00	263.48	280.97	80.82	93.78	1993.00	1658.61	1703.60	83.22	97.36	90.56	73.19	78.05	90.76	75.53	77.58
AEML COAL	500.00	3800.00	326.00	263.48	280.97	80.82	93.78	1993.00	1658.61	1703.60	83.22	97.36	90.56	73.19	78.05	90.76	75.53	77.58
MIHAN TPS	246.01	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
AMNEPL COAL	246.01	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
ADANI POWER LIMITED TIRODA TPP	3300.00	23800.00	2030.00	1770.08	1782.55	87.20	99.30	12231.00	10648.71	10931.31	87.06	97.41	85.44	74.50	75.02	84.39	73.47	75.42
APL COAL	3300.00	23800.00	2030.00	1770.08	1782.55	87.20	99.30	12231.00	10648.71	10931.31	87.06	97.41	85.44	74.50	75.02	84.39	73.47	75.42

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

SUB- REPORT 16

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - WESTERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
DHARIWAL TPP	600.00	4100.00	350.00	398.10	395.47	113.74	100.67	2184.00	2448.18	2387.53	112.10	102.54	81.02	92.15	91.54	82.88	92.90	90.60
DIL COAL	600.00	4100.00	350.00	398.10	395.47	113.74	100.67	2184.00	2448.18	2387.53	112.10	102.54	81.02	92.15	91.54	82.88	92.90	90.60
GEPL TPP Ph-I	120.00	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
GEPL COAL	120.00	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
GMR WARORA TPS	600.00	4300.00	257.00	378.44	339.42	147.25	111.50	1993.00	2106.27	2179.70	105.68	96.63	59.49	87.60	78.57	75.63	79.93	82.71
GMR ENERG COAL	600.00	4300.00	257.00	378.44	339.42	147.25	111.50	1993.00	2106.27	2179.70	105.68	96.63	59.49	87.60	78.57	75.63	79.93	82.71
BELA TPS	270.00	1500.00	124.00	151.88	163.20	122.48	93.06	773.00	872.10	867.11	112.82	100.58	63.79	78.13	83.95	65.19	73.54	73.12
IEPL COAL	270.00	1500.00	124.00	151.88	163.20	122.48	93.06	773.00	872.10	867.11	112.82	100.58	63.79	78.13	83.95	65.19	73.54	73.12
JSW RATNAGIRI TPP	300.00	2000.00	173.00	197.83	164.45	114.35	120.30	1077.00	1083.27	928.25	100.58	116.70	80.09	91.59	76.13	81.74	82.22	70.45
JSWEL COAL	300.00	2000.00	173.00	197.83	164.45	114.35	120.30	1077.00	1083.27	928.25	100.58	116.70	80.09	91.59	76.13	81.74	82.22	70.45
LANCO VIDARBHA 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	0.00	0.00	0.00	0.00	0.00	0.00
LVTPL COAL	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	0.00
AMRAVATI TPS	1350.00	9400.00	690.00	528.92	737.33	76.66	71.73	4751.00	4491.29	4770.29	94.53	94.15	70.99	54.42	75.86	80.13	75.75	80.45
RATTANINDIA COAL	1350.00	9400.00	690.00	528.92	737.33	76.66	71.73	4751.00	4491.29	4770.29	94.53	94.15	70.99	54.42	75.86	80.13	75.75	80.45
SHIRPUR TPP	300.00	600.00	52.00	157.82	0.00	303.50	0.00	304.00	920.57	0.00	302.82	0.00	24.07	68.99	0.00	23.07	64.90	0.00
SPPL COAL	300.00	600.00	52.00	157.82	0.00	303.50	0.00	304.00	920.57	0.00	302.82	0.00	24.07	68.99	0.00	23.07	64.90	0.00
NASIK (P) TPS	1350.00	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
STPL COAL	1350.00	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
TROMBAY TPS	750.00	4200.00	366.00	286.50	360.20	78.28	79.54	2278.00	2103.46	2093.89	92.34	100.46	67.78	53.06	66.70	69.16	63.86	63.57
TATA PCL COAL	750.00	4200.00	366.00	286.50	360.20	78.28	79.54	2278.00	2103.46	2093.89	92.34	100.46	67.78	53.06	66.70	69.16	63.86	63.57
BUTIBORI TPP	600.00	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
VIP COAL	600.00	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
WARDHA WARORA TPP	540.00	3300.00	289.00	312.48	346.16	108.12	90.27	1679.00	1989.07	1885.48	118.47	105.49	74.33	80.37	89.03	70.79	83.87	79.50
WPCL COAL	540.00	3300.00	289.00	312.48	346.16	108.12	90.27	1679.00	1989.07	1885.48	118.47	105.49	74.33	80.37	89.03	70.79	83.87	79.50
PVT SECTOR THERMAL	10826.01	57000.00	4657.00	4445.53	4569.75	95.46	97.28	29263.00	28321.53	27747.16	96.78	102.07	60.25	56.75	59.45	62.08	59.35	59.18
MANGAON CCPP	388.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
PGPL NATURAL GAS	388.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
TROMBAY CCPP	180.00	825.00	69.00	119.84	68.94	173.68	173.83	411.00	743.01	486.20	180.78	152.82						

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

SUB- REPORT 16

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - WESTERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)						
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024			
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
TATA PCL	NATURAL GAS	180.00	825.00	69.00	119.84	68.94	173.68	173.83	411.00	743.01	486.20	180.78	152.82						
PVT SECTOR	NATURAL GAS	568.00	825.00	69.00	119.84	68.94	173.68	173.83	411.00	743.01	486.20	180.78	152.82						
BHANDARDHARA	HPS ST-II	34.00	36.00	0.00	0.00	0.00	0.00	0.00	23.00	23.87	19.25	103.78	124.00						
DLHP	HYDRO	34.00	36.00	0.00	0.00	0.00	0.00	0.00	23.00	23.87	19.25	103.78	124.00						
BHIRA	HPS	150.00	450.00	41.00	61.39	44.76	149.73	137.15	265.00	274.73	270.93	103.67	101.40						
BHIRA	PSS HPS	150.00	450.00	42.00	40.27	49.45	95.88	81.44	265.00	327.53	339.01	123.60	96.61						
BHIVPURI	HPS	75.00	290.00	8.00	41.27	3.96	515.88	1042.17	116.00	180.48	117.33	155.59	153.82						
KHOPOLI	HPS	72.00	290.00	22.00	26.54	16.89	120.64	157.13	164.00	182.84	159.87	111.49	114.37						
TATA MAH.	HYDRO	447.00	1480.00	113.00	169.47	115.06	149.97	147.29	810.00	965.58	887.14	119.21	108.84						
PVT SECTOR	HYDRO	481.00	1516.00	113.00	169.47	115.06	149.97	147.29	833.00	989.45	906.39	118.78	109.16						
CENTRAL SECTOR																			
MAUDA	TPS	2320.00	15900.00	1384.00	805.64	1282.95	58.21	62.80	8499.00	6781.85	7588.85	79.80	89.37	82.85	48.23	76.80	83.41	66.56	74.48
SOLAPUR	STPS	1320.00	7500.00	673.00	608.37	693.73	90.40	87.70	3905.00	3117.93	3536.15	79.84	88.17	70.81	64.01	72.99	67.36	53.78	61.00
NTPC Ltd.	COAL	3640.00	23400.00	2057.00	1414.01	1976.68	68.74	71.53	12404.00	9899.78	11125.00	79.81	88.99	78.49	53.95	75.42	77.59	61.92	69.59
CENTRAL	THERMAL	3640.00	23400.00	2057.00	1414.01	1976.68	68.74	71.53	12404.00	9899.78	11125.00	79.81	88.99	78.49	53.95	75.42	77.59	61.92	69.59
RATNAGIRI	CCPP	1967.08	1375.00	115.00	144.50	82.99	125.65	174.12	698.00	1295.55	727.90	185.61	177.98						
RGPPL	NATURAL GAS	1967.08	1375.00	115.00	144.50	82.99	125.65	174.12	698.00	1295.55	727.90	185.61	177.98						
CENTRAL	NATURAL GAS	1967.08	1375.00	115.00	144.50	82.99	125.65	174.12	698.00	1295.55	727.90	185.61	177.98						
TARAPUR		1400.00	10251.00	945.00	778.80	782.89	82.41	99.48	5463.00	4705.60	4172.79	86.14	112.77	93.75	77.26	77.67	88.85	76.53	67.86
NPCIL	NUCLEAR	1400.00	10251.00	945.00	778.80	782.89	82.41	99.48	5463.00	4705.60	4172.79	86.14	112.77	93.75	77.26	77.67	88.85	76.53	67.86
CENTRAL	NUCLEAR	1400.00	10251.00	945.00	778.80	782.89	82.41	99.48	5463.00	4705.60	4172.79	86.14	112.77	93.75	77.26	77.67	88.85	76.53	67.86
TOTAL	THERMAL	24006.01	140200.0	11679.00	9860.05	10378.20	84.43	95.01	72023.00	65264.90	65252.34	90.62	100.02	66.40	56.92	60.42	67.12	61.82	62.28
TOTAL	NUCLEAR	1400.00	10251.00	945.00	778.80	782.89	82.41	99.48	5463.00	4705.60	4172.79	86.14	112.77	93.75	77.26	77.67	88.85	76.53	67.86
TOTAL	NATURAL	3207.08	4000.00	334.00	486.03	310.65	145.52	156.46	2039.00	3298.04	1826.08	161.75	180.61						
TOTAL	HYDRO	3047.00	5892.00	402.00	576.86	423.34	143.50	136.26	3269.00	3137.55	3276.90	95.98	95.75						
TOTAL MAHARASHTRA		31660.09	160343.0	13360.00	11701.74	11895.08	87.59	98.37	82794.00	76406.09	74528.11	92.28	102.52						

**CENTRAL ELECTRICITY AUTHORITY
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**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - SOUTHERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
SOUTHERN REGION																		
ANDHRA PRADESH																		
STATE SECTOR																		
Dr. N.TATA RAO TPS	2560.00	17900.00	1540.00	530.86	862.95	34.47	61.52	9423.00	6206.15	5887.58	65.86	105.41	121.53	41.89	68.10	121.90	64.97	76.17
RAYALASEEMA TPS	1650.00	10300.00	859.00	762.96	805.13	88.82	94.76	5575.00	4663.84	5183.97	83.66	89.97	72.31	64.22	67.77	76.93	64.36	71.53
APGENCO COAL	4210.00	28200.00	2399.00	1293.82	1668.08	53.93	77.56	14998.00	10869.99	11071.55	72.48	98.18	97.71	52.70	67.94	100.14	64.68	73.93
DAMODARAM SANJEEVAIAH TPS	2400.00	11800.00	848.00	926.63	499.32	109.27	185.58	6042.00	5759.96	5133.05	95.33	112.21	49.07	54.27	40.31	57.32	54.46	51.66
APPDCL COAL	2400.00	11800.00	848.00	926.63	499.32	109.27	185.58	6042.00	5759.96	5133.05	95.33	112.21	49.07	54.27	40.31	57.32	54.46	51.66
STATE SECTOR THERMAL	6610.00	40000.00	3247.00	2220.45	2167.40	68.38	102.45	21040.00	16629.95	16204.60	79.04	102.62	77.62	53.20	59.12	82.45	61.41	66.82
JEGURUPADU CAPP PH I	235.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.97	0.00	0.00	0.00						
APEPDCL NATURAL GAS	235.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.97	0.00	0.00	0.00						
STATE SECTOR NATURAL GAS	235.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.97	0.00	0.00	0.00						
LOWER SILERU HPS	460.00	1084.00	94.00	109.68	92.17	116.68	119.00	496.00	560.52	532.69	113.01	105.22						
NAGARJUN SGR RBC EXTN. HPS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
NAGARJUN SGR RBC HPS	90.00	128.00	24.00	36.37	0.00	151.54	0.00	35.00	72.61	0.09	207.46	80677.78						
NAGARJUN SGR TPD	50.00	78.00	15.00	23.69	0.00	157.93	0.00	30.00	45.51	0.64	151.70	7110.94						
SRISAILAM HPS	770.00	1000.00	228.00	310.08	0.00	136.00	0.00	525.00	789.66	6.05	150.41	13052.23						
UPPER SILERU HPS	240.00	477.00	35.00	58.62	25.58	167.49	229.16	204.00	236.96	202.55	116.16	116.99						
APGENCO HYDRO	1610.00	2767.00	396.00	538.44	117.75	135.97	457.27	1290.00	1705.26	742.02	132.19	229.81						
POLAVARAM HPS		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
POLAVARAM HYDRO		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
STATE SECTOR HYDRO	1610.00	2767.00	396.00	538.44	117.75	135.97	457.27	1290.00	1705.26	742.02	132.19	229.81						
PVT SECTOR																		
VIZAG TPP	1040.00	5400.00	446.00	283.58	535.19	63.58	52.99	2774.00	1935.22	2905.35	69.76	66.61	59.56	37.87	71.47	60.73	42.37	63.61
HNPC COAL	1040.00	5400.00	446.00	283.58	535.19	63.58	52.99	2774.00	1935.22	2905.35	69.76	66.61	59.56	37.87	71.47	60.73	42.37	63.61
LVS POWER DG	36.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
LVS POWER DIESEL	36.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						

**CENTRAL ELECTRICITY AUTHORITY
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**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - SOUTHERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
THAMMINAPATNAM TPS	300.00	0.00	0.00	38.54	0.00	0.00	0.00	0.00	111.15	0.00	0.00	0.00	0.00	17.84	0.00	0.00	8.44	0.00
MEL COAL	300.00	0.00	0.00	38.54	0.00	0.00	0.00	0.00	111.15	0.00	0.00	0.00	0.00	17.84	0.00	0.00	8.44	0.00
PAINAMPURAM TPP	1320.00	9600.00	791.00	711.31	826.69	89.93	86.04	4906.00	4257.43	5048.29	86.78	84.33	83.23	74.84	86.98	84.62	73.44	87.08
SGPL TPP	1320.00	9400.00	798.00	765.21	908.78	95.89	84.20	4756.00	4929.30	4983.33	103.64	98.92	83.96	80.51	95.62	82.04	85.03	85.96
SEIL COAL	2640.00	19000.00	1589.00	1476.52	1735.47	92.92	85.08	9662.00	9186.73	10031.62	95.08	91.58	83.60	77.68	91.30	83.33	79.23	86.52
SIMHAPURI TPS	600.00	2000.00	167.00	305.97	327.53	183.22	93.42	1031.00	1955.00	1332.11	189.62	146.76	38.66	70.83	75.82	39.12	74.19	50.55
SEPL COAL	600.00	2000.00	167.00	305.97	327.53	183.22	93.42	1031.00	1955.00	1332.11	189.62	146.76	38.66	70.83	75.82	39.12	74.19	50.55
PVT SECTOR THERMAL	4616.80	26400.00	2202.00	2104.61	2598.19	95.58	81.00	13467.00	13188.10	14269.08	97.93	92.42	66.78	63.82	78.79	66.95	65.56	70.94
VIJESWARAM CAPP	272.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
APGPCL NATURAL GAS	272.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
PEDDAPURAM CAPP	220.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
BSES AP NATURAL GAS	220.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
GAUTAMI CAPP	464.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
GAUTAMI NATURAL GAS	464.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
GMR Energy Ltd - Kakinada	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
GMR ENERG NATURAL GAS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
GREL CAPP (Rajahmundry)	768.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
GREL NATURAL GAS	768.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
JEGURUPADU CAPP PH II	220.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
GVKP&IL NATURAL GAS	220.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
KONASEEMA CAPP	445.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
KONA NATURAL GAS	445.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
KONDAPALLI CAPP	368.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
KONDAPALLI EXTN CAPP	366.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
KONDAPALLI ST-3 CAPP	742.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
KONDAPALI NATURAL GAS	1476.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
GODAVARI CAPP	208.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
SPGL NATURAL GAS	208.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						

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

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - SOUTHERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
VEMAGIRI CCPP	370.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
VEMAGIRI NATURAL GAS	370.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
PVT SECTOR NATURAL GAS	4443.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
PINNAPURAM HPS		880.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
GREENKO HYDRO		880.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
PVT SECTOR HYDRO		880.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
CENTRAL SECTOR																		
SIMHADRI	2000.00	13600.00	1189.00	1069.61	1062.81	89.96	100.64	6958.00	6053.32	5331.48	87.00	113.54	82.57	74.28	73.81	79.21	68.91	60.70
NTPC Ltd. COAL	2000.00	13600.00	1189.00	1069.61	1062.81	89.96	100.64	6958.00	6053.32	5331.48	87.00	113.54	82.57	74.28	73.81	79.21	68.91	60.70
CENTRAL THERMAL	2000.00	13600.00	1189.00	1069.61	1062.81	89.96	100.64	6958.00	6053.32	5331.48	87.00	113.54	82.57	74.28	73.81	79.21	68.91	60.70
TOTAL THERMAL	13226.80	80000.00	6638.00	5394.67	5828.40	81.27	92.56	41465.00	35871.37	35805.16	86.51	100.18	74.41	61.03	69.43	76.20	64.35	67.39
TOTAL NATURAL	4678.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.97	0.00	0.00	0.00						
TOTAL HYDRO	1610.00	3647.00	396.00	538.44	117.75	135.97	457.27	1290.00	1705.26	742.02	132.19	229.81						
TOTAL ANDHRA PRADESH	19515.34	83647.00	7034.00	5933.11	5946.15	84.35	99.78	42755.00	37607.60	36547.18	87.96	102.90						
KARNATAKA																		
STATE SECTOR																		
BELLARY TPS	1700.00	9200.00	692.00	452.35	576.91	65.37	78.41	4455.00	3959.65	3948.93	88.88	100.27	56.54	36.96	47.13	59.67	53.03	52.89
RAICHUR TPS	1720.00	7900.00	630.00	426.63	461.72	67.72	92.40	4225.00	4352.97	3529.30	103.03	123.34	50.87	34.45	37.28	55.93	57.62	46.72
KPCL COAL	3420.00	17100.00	1322.00	878.98	1038.63	66.49	84.63	8680.00	8312.62	7478.23	95.77	111.16	53.69	35.70	42.18	57.79	55.34	49.79
YERMARUS TPP	1600.00	8400.00	758.00	117.84	572.42	15.55	20.59	4712.00	2814.80	3289.57	59.74	85.57	65.80	10.23	49.69	67.05	40.06	46.81
RPCL COAL	1600.00	8400.00	758.00	117.84	572.42	15.55	20.59	4712.00	2814.80	3289.57	59.74	85.57	65.80	10.23	49.69	67.05	40.06	46.81
STATE SECTOR THERMAL	5020.00	25500.00	2080.00	996.82	1611.05	47.92	61.87	13392.00	11127.42	10767.80	83.09	103.34	57.55	27.58	44.57	60.74	50.47	48.84
YELAHANKA CCPP	0.00	1000.00	82.00	0.00	0.00	0.00	0.00	515.00	0.00	0.00	0.00	0.00						
KPCL NATURAL GAS	0.00	1000.00	82.00	0.00	0.00	0.00	0.00	515.00	0.00	0.00	0.00	0.00						
STATE SECTOR NATURAL GAS	0.00	1000.00	82.00	0.00	0.00	0.00	0.00	515.00	0.00	0.00	0.00	0.00						
HAMPI HPS	36.00	80.00	12.00	11.98	12.79	99.83	93.67	29.00	30.92	27.67	106.62	111.75						
T B DAM HPS	36.00	80.00	12.00	15.40	8.07	128.33	190.83	29.00	37.52	16.98	129.38	220.97						

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

SUB- REPORT 16

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - SOUTHERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
APGENCO HYDRO	72.00	160.00	24.00	27.38	20.86	114.08	131.26	58.00	68.44	44.65	118.00	153.28						
ALMATTI DPH HPS	290.00	483.00	103.00	138.54	40.31	134.50	343.69	306.00	371.08	150.04	121.27	247.32						
BHADRA HPS	26.00	55.00	10.00	10.69	3.50	106.90	305.43	27.00	28.08	14.85	104.00	189.09						
GERUSUPPA HPS	240.00	471.00	45.00	72.62	33.78	161.38	214.98	220.00	270.42	219.02	122.92	123.47						
GHAT PRABHA HPS	32.00	70.00	8.00	13.38	0.00	167.25	0.00	24.00	56.30	15.48	234.58	363.70						
JOG HPS	139.20	338.00	33.00	51.78	30.80	156.91	168.12	153.00	163.14	207.26	106.63	78.71						
KADRA HPS	150.00	363.00	37.00	54.10	20.58	146.22	262.88	223.00	279.95	206.51	125.54	135.56						
KALINADI HPS	900.00	2962.00	231.00	414.49	198.19	179.43	209.14	1469.00	1618.47	1670.32	110.17	96.90						
KALINADI SUPA HPS	100.00	438.00	27.00	67.81	37.18	251.15	182.38	126.00	230.44	250.46	182.89	92.01						
KODASALI HPS	120.00	364.00	33.00	49.15	18.98	148.94	258.96	198.00	241.53	198.62	121.98	121.60						
LIGANAMAKKI HPS	55.00	221.00	22.00	19.32	18.50	87.82	104.43	53.00	64.10	80.64	120.94	79.49						
MUNIRABAD HPS	28.00	100.00	18.00	16.65	0.00	92.50	0.00	44.00	45.91	13.24	104.34	346.75						
SHARAVATHI HPS	1035.00	4387.00	357.00	572.38	332.89	160.33	171.94	1829.00	2042.01	1983.99	111.65	102.92						
SIVASAMUNDRUM HPS	42.00	225.00	28.00	14.31	21.96	51.11	65.16	120.00	57.72	84.46	48.10	68.34						
VARAHI HPS	460.00	1060.00	97.00	81.53	48.10	84.05	169.50	438.00	560.73	427.48	128.02	131.17						
KPCL HYDRO	3617.20	11537.00	1049.00	1576.75	804.77	150.31	195.93	5230.00	6029.88	5522.37	115.29	109.19						
STATE SECTOR HYDRO	3689.20	11697.00	1073.00	1604.13	825.63	149.50	194.29	5288.00	6098.32	5567.02	115.32	109.54						
PVT SECTOR																		
ADANI POWER LIMITED UDUPI TPP	1200.00	5000.00	426.00	115.47	486.86	27.11	23.72	2664.00	2415.86	1888.31	90.69	127.94	49.31	13.36	56.35	50.55	45.84	35.83
APL COAL	1200.00	5000.00	426.00	115.47	486.86	27.11	23.72	2664.00	2415.86	1888.31	90.69	127.94	49.31	13.36	56.35	50.55	45.84	35.83
BELLARY DG	25.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
BELLARY DIESEL	25.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
TORANGALLU TPS(SBU-I)	260.00	1750.00	146.00	155.14	173.16	106.26	89.59	875.00	650.06	924.21	74.29	70.34	77.99	82.87	92.50	76.63	56.93	80.93
TORANGALLU TPS(SBU-II)	600.00	3000.00	254.00	258.33	238.90	101.70	108.13	1576.00	1211.76	1214.42	76.89	99.78	58.80	59.80	55.30	59.81	45.98	46.08
JSWEL COAL	860.00	4750.00	400.00	413.47	412.06	103.37	100.34	2451.00	1861.82	2138.63	75.96	87.06	64.60	66.77	66.55	64.89	49.29	56.62
PVT SECTOR THERMAL	2085.20	9750.00	826.00	528.94	898.92	64.04	58.84	5115.00	4277.68	4026.94	83.63	106.23	55.69	35.66	60.61	56.53	47.28	44.51
CENTRAL SECTOR																		

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

SUB- REPORT 16

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - SOUTHERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
KUDGI STPP	2400.00	13550.00	1234.00	1018.47	994.12	82.53	102.45	7172.00	5877.62	5940.00	81.95	98.95	71.41	58.94	57.53	68.04	55.76	56.35
NTPC Ltd. COAL	2400.00	13550.00	1234.00	1018.47	994.12	82.53	102.45	7172.00	5877.62	5940.00	81.95	98.95	71.41	58.94	57.53	68.04	55.76	56.35
CENTRAL THERMAL	2400.00	13550.00	1234.00	1018.47	994.12	82.53	102.45	7172.00	5877.62	5940.00	81.95	98.95	71.41	58.94	57.53	68.04	55.76	56.35
KAIGA	880.00	5363.00	405.00	598.58	653.77	147.80	91.56	3205.00	3883.67	3748.49	121.18	103.61	63.92	94.47	103.18	82.92	100.48	96.99
NPCIL NUCLEAR	880.00	5363.00	405.00	598.58	653.77	147.80	91.56	3205.00	3883.67	3748.49	121.18	103.61	63.92	94.47	103.18	82.92	100.48	96.99
CENTRAL NUCLEAR	880.00	5363.00	405.00	598.58	653.77	147.80	91.56	3205.00	3883.67	3748.49	121.18	103.61	63.92	94.47	103.18	82.92	100.48	96.99
TOTAL THERMAL	9505.20	48800.00	4140.00	2544.23	3504.09	61.45	72.61	25679.00	21282.72	20734.74	82.88	102.64	60.65	37.27	51.34	61.67	51.12	49.80
TOTAL NUCLEAR	880.00	5363.00	405.00	598.58	653.77	147.80	91.56	3205.00	3883.67	3748.49	121.18	103.61	63.92	94.47	103.18	82.92	100.48	96.99
TOTAL HYDRO	3689.20	11697.00	1073.00	1604.13	825.63	149.50	194.29	5288.00	6098.32	5567.02	115.32	109.54						
TOTAL KARNATAKA	14074.40	66860.00	5700.00	4746.94	4983.49	83.28	95.25	34687.00	31264.71	30050.25	90.13	104.04						
KERALA																		
STATE SECTOR																		
BRAMHAPURAM DG	63.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
KOZHICODE DG	96.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.53	0.00	0.00	0.00						
KSEB DIESEL	159.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.53	0.00	0.00	0.00						
STATE SECTOR THERMAL	159.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.53	0.00	0.00	0.00						
IDAMALAYAR HPS	75.00	368.00	33.00	33.92	3.06	102.79	1108.50	186.00	179.54	98.12	96.53	182.98						
IDUKKI HPS	780.00	2398.00	132.00	220.19	45.31	166.81	485.96	1017.00	1432.13	1054.90	140.82	135.76						
KAKKAD HPS	50.00	270.00	30.00	24.18	11.56	80.60	209.17	144.00	137.92	99.26	95.78	138.95						
KUTTIYADI ADDL EXTN	100.00	0.00	0.00	49.69	21.55	0.00	230.58	0.00	258.12	151.64	0.00	170.22						
KUTTIYADI EXTN HPS	50.00	0.00	0.00	27.63	12.07	0.00	228.91	0.00	123.59	80.11	0.00	154.28						
KUTTIYADI HPS	75.00	752.00	96.00	28.81	5.75	30.01	501.04	447.00	113.49	60.36	25.39	188.02						
LOWER PERIYAR HPS	180.00	665.00	117.00	83.31	50.85	71.21	163.83	437.00	388.14	239.52	88.82	162.05						
NARIAMANGLAM HPS	52.65	363.00	58.00	28.47	12.99	49.09	219.17	218.00	137.22	76.35	62.94	179.72						
PALLIVASAL HPS	37.50	190.00	13.00	14.41	14.44	110.85	99.79	86.00	88.00	74.90	102.33	117.49						
PALLIVASAL NEW HPS		116.00	9.00	0.00	0.00	0.00	0.00	49.00	0.00	0.00	0.00	0.00						

**CENTRAL ELECTRICITY AUTHORITY
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SUB- REPORT 16

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - SOUTHERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
PANNIAR HPS	30.00	200.00	21.00	22.80	2.87	108.57	794.43	95.00	93.73	65.15	98.66	143.87						
PORINGALKUTTU HPS	32.00	326.00	60.00	25.53	13.11	42.55	194.74	210.00	101.74	61.03	48.45	166.70						
SABARIGIRI HPS	300.00	1360.00	106.00	120.38	27.84	113.57	432.40	622.00	854.72	575.08	137.41	148.63						
SENGULAM HPS	48.00	125.00	22.00	10.58	19.29	48.09	54.85	86.00	65.17	59.22	75.78	110.05						
SHOLAYAR HPS	54.00	287.00	25.00	27.33	19.92	109.32	137.20	128.00	119.40	103.48	93.28	115.38						
THOTTIYAR HPS	0.00	99.00	15.00	0.00	0.00	0.00	0.00	78.00	0.00	0.00	0.00	0.00						
KSEB HYDRO	1864.15	7519.00	737.00	717.23	260.61	97.32	275.21	3803.00	4092.91	2799.12	107.62	146.22						
STATE SECTOR HYDRO	1864.15	7519.00	737.00	717.23	260.61	97.32	275.21	3803.00	4092.91	2799.12	107.62	146.22						
PVT SECTOR																		
COCHIN CCPP (Liq.)	174.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
BSES(C) NATURAL GAS	174.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
PVT SECTOR NATURAL GAS	174.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
CENTRAL SECTOR																		
R. GANDHI CCPP (Liq.)	359.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
NTPC Ltd. NATURAL GAS	359.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
CENTRAL NATURAL GAS	359.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
TOTAL THERMAL	159.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.53	0.00	0.00	0.00						
TOTAL NATURAL	533.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
TOTAL HYDRO	1864.15	7519.00	737.00	717.23	260.61	97.32	275.21	3803.00	4092.91	2799.12	107.62	146.22						
TOTAL KERALA	2557.69	7519.00	737.00	717.23	260.61	97.32	275.21	3803.00	4094.44	2799.12	107.66	146.28						
LAKSHADWEEP																		
STATE SECTOR																		
LAKSHDWEEDG	26.83	65.00	5.00	5.40	4.85	108.00	111.34	32.00	34.03	32.15	106.34	105.85						
LAKSH DIESEL	26.83	65.00	5.00	5.40	4.85	108.00	111.34	32.00	34.03	32.15	106.34	105.85						
STATE SECTOR THERMAL	26.83	65.00	5.00	5.40	4.85	108.00	111.34	32.00	34.03	32.15	106.34	105.85						

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

SUB- REPORT 16

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - SOUTHERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
TOTAL THERMAL	26.83	65.00	5.00	5.40	4.85	108.00	111.34	32.00	34.03	32.15	106.34	105.85						
TOTAL LAKSHADWEEP	26.83	65.00	5.00	5.40	4.85	108.00	111.34	32.00	34.03	32.15	106.34	105.85						
PUDUCHERRY																		
STATE SECTOR																		
KARAIKAL CCPP	32.50	240.00	17.00	17.11	20.81	100.65	82.22	122.00	105.28	124.99	86.30	84.23						
P&ED, Pudu. NATURAL GAS	32.50	240.00	17.00	17.11	20.81	100.65	82.22	122.00	105.28	124.99	86.30	84.23						
STATE SECTOR NATURAL GAS	32.50	240.00	17.00	17.11	20.81	100.65	82.22	122.00	105.28	124.99	86.30	84.23						
TOTAL NATURAL	32.50	240.00	17.00	17.11	20.81	100.65	82.22	122.00	105.28	124.99	86.30	84.23						
TOTAL PUDUCHERRY	32.50	240.00	17.00	17.11	20.81	100.65	82.22	122.00	105.28	124.99	86.30	84.23						
TAMIL NADU																		
STATE SECTOR																		
ENNORE SCTPP		2000.00	165.00	0.00	0.00	0.00	0.00	1030.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
METTUR TPS	840.00	5200.00	342.00	409.47	435.59	119.73	94.00	2503.00	2706.88	2847.66	108.15	95.06	56.55	67.70	72.02	67.85	73.37	
METTUR TPS - II	600.00	3200.00	50.00	62.76	248.96	125.52	25.21	1690.00	1069.01	1511.30	63.26	70.73	11.57	14.53	57.63	64.13	40.57	
NORTH CHENNAI TPS	1830.00	13450.00	776.00	676.82	547.40	87.22	123.64	6889.00	4692.31	4510.39	68.11	104.03	58.89	51.37	41.55	85.71	58.38	
TUTICORIN TPS	1050.00	6150.00	378.00	478.89	522.69	126.69	91.62	2965.00	3009.94	3191.13	101.52	94.32	50.00	63.35	69.14	64.29	65.27	
UDANGUDI TPP	0.00	1600.00	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	
TANGEDCO COAL	4320.00	31600.00	1711.00	1627.94	1754.64	95.15	92.78	15077.00	11478.14	12060.48	76.13	95.17	49.70	52.34	56.41	74.04	60.50	
STATE SECTOR THERMAL	4320.00	31600.00	1711.00	1627.94	1754.64	95.15	92.78	15077.00	11478.14	12060.48	76.13	95.17	49.70	52.34	56.41	74.04	60.50	
BASIN BRIDGE GT (Liq.)	120.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
KOVIKALPAL CCPP	107.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	47.27	0.00	0.00						
KUTTALAM CCPP	100.00	550.00	50.00	58.12	57.71	116.24	100.71	263.00	356.41	334.33	135.52	106.60						
VALUTHUR CCPP	186.20	1175.00	82.00	72.67	107.01	88.62	67.91	577.00	512.63	630.83	88.84	81.26						
TANGEDCO NATURAL GAS	514.08	1725.00	132.00	130.79	164.72	99.08	79.40	840.00	869.04	1012.43	103.46	85.84						
STATE SECTOR NATURAL GAS	514.08	1725.00	132.00	130.79	164.72	99.08	79.40	840.00	869.04	1012.43	103.46	85.84						
ALIYAR HPS	60.00	120.00	10.00	14.12	10.82	141.20	130.50	55.00	82.35	57.18	149.73	144.02						

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

SUB- REPORT 16

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - SOUTHERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
BHAWANI BARRAGE-II HPS	30.00	68.00	12.00	18.61	0.00	155.08	0.00	33.00	34.70	36.66	105.15	94.65						
BHAWANI BARRAGE-III HPS	30.00	51.00	8.00	15.81	0.00	197.62	0.00	25.00	26.27	31.01	105.10	84.73						
BHAWANI KATTAL	30.00	68.00	12.00	15.78	25.06	131.50	62.97	33.00	34.27	77.50	103.85	44.22						
KADAMPARI HPS	400.00	378.00	40.00	28.56	0.00	71.40	0.00	168.00	224.17	44.47	133.43	504.09						
KODAYAR-I HPS	60.00	10.00	0.00	0.00	15.79	0.00	0.00	0.00	54.04	23.33	0.00	231.63						
KODAYAR-II HPS	40.00	65.00	8.00	10.09	0.00	126.12	0.00	25.00	29.46	6.91	117.84	426.34						
KUNDAH-I HPS	60.00	220.00	19.00	18.05	19.10	95.00	94.50	119.00	53.21	135.99	44.71	39.13						
KUNDAH-II HPS	175.00	490.00	42.00	46.03	52.25	109.60	88.10	244.00	200.37	352.49	82.12	56.84						
KUNDAH-III HPS	180.00	335.00	28.00	29.68	31.59	106.00	93.95	178.00	131.59	214.12	73.93	61.46						
KUNDAH-IV HPS	100.00	145.00	14.00	11.33	9.57	80.93	118.39	74.00	90.34	55.92	122.08	161.55						
KUNDAH-V HPS	40.00	42.00	4.00	4.25	6.49	106.25	65.49	23.00	16.06	48.66	69.83	33.00						
LOWER METTUR-I HPS	30.00	67.00	10.00	16.97	8.80	169.70	192.84	32.00	37.35	45.67	116.72	81.78						
LOWER METTUR-II HPS	30.00	66.00	10.00	17.47	8.58	174.70	203.61	32.00	36.67	44.49	114.59	82.42						
LOWER METTUR-III HPS	30.00	66.00	10.00	17.04	8.45	170.40	201.66	32.00	35.60	44.34	111.25	80.29						
LOWER METTUR-IV HPS	30.00	66.00	10.00	13.46	6.97	134.60	193.11	32.00	28.00	36.72	87.50	76.25						
METTUR DAM HPS	50.00	158.00	23.00	22.38	8.18	97.30	273.59	85.00	79.64	64.06	93.69	124.32						
METTUR TUNNEL HPS	200.00	467.00	90.00	122.64	11.29	136.27	1086.27	263.00	240.44	139.20	91.42	172.73						
MOYAR HPS	36.00	85.00	7.00	0.00	9.20	0.00	0.00	51.00	9.78	47.31	19.18	20.67						
PAPANASAM HPS	32.00	100.00	10.00	13.49	9.83	134.90	137.23	44.00	58.52	26.12	133.00	224.04						
PARSON'S VALLEY HPS	30.00	30.00	4.00	3.62	5.33	90.50	67.92	16.00	19.42	15.13	121.37	128.35						
PERIYAR HPS	161.00	420.00	57.00	66.65	26.45	116.93	251.98	184.00	259.42	94.66	140.99	274.05						
PYKARA HPS	59.20	35.00	3.00	1.78	0.27	59.33	659.26	17.00	9.68	3.07	56.94	315.31						
PYKARA ULTMATE HPS	150.00	300.00	27.00	32.52	31.59	120.44	102.94	154.00	177.76	161.14	115.43	110.31						
SARKARPATHY HPS	30.00	117.00	15.00	15.10	15.49	100.67	97.48	44.00	32.94	19.25	74.86	171.12						
SHOLAYAR HPS (TN)	70.00	280.00	45.00	34.61	69.41	76.91	49.86	115.00	132.83	119.34	115.50	111.30						
SURULIYAR HPS	35.00	80.00	7.00	12.67	0.28	181.00	4525.00	18.00	46.07	1.91	255.94	2412.04						
TANGEDCO HYDRO	2178.20	4329.00	525.00	602.71	390.79	114.80	154.23	2096.00	2180.95	1946.65	104.05	112.04						

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

SUB- REPORT 16

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - SOUTHERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)						
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024			
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
STATE SECTOR	HYDRO	2178.20	4329.00	525.00	602.71	390.79	114.80	154.23	2096.00	2180.95	1946.65	104.05	112.04						
PVT SECTOR																			
	MUTHIARA TPP	1200.00	4000.00	330.00	440.26	637.17	133.41	69.10	2058.00	3070.80	2652.56	149.21	115.77	38.19	50.96	73.75	39.05	58.27	50.33
CEPL	COAL	1200.00	4000.00	330.00	440.26	637.17	133.41	69.10	2058.00	3070.80	2652.56	149.21	115.77	38.19	50.96	73.75	39.05	58.27	50.33
	TUTICORIN (P) TPP	300.00	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
IBPIL	COAL	300.00	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
	ITPCL TPP	1200.00	6000.00	543.00	725.31	675.02	133.57	107.45	3118.00	3986.18	3197.79	127.84	124.65	62.85	83.95	78.13	59.16	75.63	60.67
ITPCL	COAL	1200.00	6000.00	543.00	725.31	675.02	133.57	107.45	3118.00	3986.18	3197.79	127.84	124.65	62.85	83.95	78.13	59.16	75.63	60.67
	SAMAYANALLUR DG	106.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
MADURAI P	DIESEL	106.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
	OPG Power Generation Private Limited	414.00	550.00	45.00	247.17	0.00	549.27	0.00	282.00	1386.19	0.00	491.56	0.00	0.00	82.92	0.00	0.00	76.24	0.00
OPG PGPL	COAL	414.00	550.00	45.00	247.17	0.00	549.27	0.00	282.00	1386.19	0.00	491.56	0.00	0.00	82.92	0.00	0.00	76.24	0.00
	SAMALPATTI DG	105.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
SAMALPATI	DIESEL	105.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
	TUTICORIN TPP ST-IV	525.00	2800.00	231.00	280.75	270.89	121.54	103.64	1440.00	1351.73	1388.34	93.87	97.36	61.11	74.27	71.66	62.45	58.62	60.21
SEPCPPL	COAL	525.00	2800.00	231.00	280.75	270.89	121.54	103.64	1440.00	1351.73	1388.34	93.87	97.36	61.11	74.27	71.66	62.45	58.62	60.21
	NEYVELI TPS(Z)	250.00	1600.00	147.00	143.92	48.83	97.90	294.74	755.00	855.32	758.30	113.29	112.79	81.67	79.96	27.13	68.76	77.90	69.06
ST-CMSECP	COAL	250.00	1600.00	147.00	143.92	48.83	97.90	294.74	755.00	855.32	758.30	113.29	112.79	81.67	79.96	27.13	68.76	77.90	69.06
PVT SECTOR	THERMAL	4100.70	14950.00	1296.00	1837.41	1631.91	141.78	112.59	7653.00	10650.22	7996.99	139.16	133.18	50.00	65.62	58.28	48.30	62.35	46.82
	KARUPPUR CCPP	119.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
ABAN POWR	NATURAL GAS	119.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
	VALANTARVY CCPP	52.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
PENNA	NATURAL GAS	52.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
	P.NALLUR CCPP	330.50	100.00	9.00	0.00	0.00	0.00	0.00	52.00	0.00	0.00	0.00	0.00						
PPNPGCL	NATURAL GAS	330.50	100.00	9.00	0.00	0.00	0.00	0.00	52.00	0.00	0.00	0.00	0.00						
PVT SECTOR	NATURAL GAS	503.10	100.00	9.00	0.00	0.00	0.00	0.00	52.00	0.00	0.00	0.00	0.00						
CENTRAL SECTOR																			
	NEYVELI (EXT) TPS	420.00	3000.00	80.00	249.49	209.29	311.86	119.21	1476.00	1658.73	1392.96	112.38	119.08	26.46	82.50	69.21	80.02	89.92	75.51

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

SUB- REPORT 16

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - SOUTHERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
NEYVELI NEW TPP	1000.00	6600.00	343.00	578.08	369.71	168.54	156.36	3534.00	3249.71	3276.33	91.96	99.19	47.64	80.29	51.35	80.46	73.99	74.60
NEYVELI TPS-II	1470.00	8600.00	776.00	551.13	386.24	71.02	142.69	4675.00	3760.34	2649.94	80.44	141.90	73.32	52.07	36.49	72.41	58.24	41.04
NEYVELI TPS-II EXP	500.00	2500.00	177.00	80.34	232.36	45.39	34.58	1288.00	691.68	1161.42	53.70	59.55	49.17	22.32	64.54	58.65	31.50	52.89
NLC COAL	3390.00	20700.00	1376.00	1459.04	1197.60	106.03	121.83	10973.00	9360.46	8480.65	85.30	110.37	56.37	59.78	49.07	73.70	62.87	56.96
VALLUR TPP	1500.00	10200.00	750.00	686.18	510.40	91.49	134.44	5496.00	3857.27	4433.59	70.18	87.00	69.44	63.54	47.26	83.42	58.55	67.30
NTECL COAL	1500.00	10200.00	750.00	686.18	510.40	91.49	134.44	5496.00	3857.27	4433.59	70.18	87.00	69.44	63.54	47.26	83.42	58.55	67.30
NTPL TUTICORIN TPP	1000.00	7600.00	680.00	461.87	529.55	67.92	87.22	3991.00	2871.77	2611.94	71.96	109.95	94.44	64.15	73.55	90.87	65.39	59.47
NTPL COAL	1000.00	7600.00	680.00	461.87	529.55	67.92	87.22	3991.00	2871.77	2611.94	71.96	109.95	94.44	64.15	73.55	90.87	65.39	59.47
CENTRAL THERMAL	5890.00	38500.00	2806.00	2607.09	2237.55	92.91	116.52	20460.00	16089.50	15526.18	78.64	103.63	66.17	61.48	52.76	79.09	62.20	60.02
BHAVINI PFBR		540.00	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
BHAVINI NUCLEAR		540.00	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
KUDANKULAM	2000.00	13560.00	1229.00	1424.45	1294.14	115.90	110.07	6167.00	7060.83	6117.23	114.49	115.43	85.35	98.92	89.87	70.21	80.38	69.64
MADRAS A.P.S.	440.00	2516.00	208.00	156.66	135.86	75.32	115.31	1299.00	959.19	616.74	73.84	155.53	65.66	49.45	42.89	67.22	49.64	31.91
NPCIL NUCLEAR	2440.00	16076.00	1437.00	1581.11	1430.00	110.03	110.57	7466.00	8020.02	6733.97	107.42	119.10	81.80	90.00	81.40	69.67	74.84	62.84
CENTRAL NUCLEAR	2440.00	16616.00	1437.00	1581.11	1430.00	110.03	110.57	7466.00	8020.02	6733.97	107.42	119.10	81.80	90.00	81.40	69.67	74.84	62.84
TOTAL THERMAL	14310.70	85050.00	5813.00	6072.44	5624.10	104.46	107.97	43190.00	38217.86	35583.65	88.49	107.40	56.86	59.82	55.40	69.68	61.72	57.46
TOTAL NUCLEAR	2440.00	16616.00	1437.00	1581.11	1430.00	110.03	110.57	7466.00	8020.02	6733.97	107.42	119.10	81.80	90.00	81.40	69.67	74.84	62.84
TOTAL NATURAL	1017.18	1825.00	141.00	130.79	164.72	92.76	79.40	892.00	869.04	1012.43	97.43	85.84						
TOTAL HYDRO	2178.20	4329.00	525.00	602.71	390.79	114.80	154.23	2096.00	2180.95	1946.65	104.05	112.04						
TOTAL TAMIL NADU	19946.08	107820.0	7916.00	8387.05	7609.61	105.95	110.22	53644.00	49287.87	45276.70	91.88	108.86						
TELANGANA																		
STATE SECTOR																		
SINGARENI TPP	1200.00	9200.00	641.00	679.97	795.14	106.08	85.52	4241.00	3496.15	4432.81	82.44	78.87	74.19	78.70	92.03	80.47	66.34	84.11
SCCL COAL	1200.00	9200.00	641.00	679.97	795.14	106.08	85.52	4241.00	3496.15	4432.81	82.44	78.87	74.19	78.70	92.03	80.47	66.34	84.11
BHADRADRI TPP	1080.00	7000.00	589.00	330.28	517.32	56.07	63.84	3658.00	2948.05	3161.54	80.59	93.25	75.75	42.47	66.53	77.12	62.15	66.65
KAKATIYA TPS	1100.00	7800.00	660.00	560.84	647.90	84.98	86.56	3889.00	3286.57	4052.86	84.51	81.09	83.33	70.81	81.81	80.50	68.03	83.89
KOTHAGUDEM TPS (NEW)	1000.00	7200.00	602.00	382.77	565.20	63.58	67.72	3643.00	2732.39	3545.40	75.00	77.07	83.61	53.16	78.50	82.95	62.21	80.72

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

SUB- REPORT 16

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - SOUTHERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
KOTHAGUDEM TPS (STAGE-7)	800.00	6000.00	522.00	379.87	407.16	72.77	93.30	3183.00	2878.62	3099.29	90.44	92.88	90.63	65.95	70.69	90.59	81.93	88.21
RAMAGUNDEM-B TPS	62.50	400.00	9.00	0.00	4.22	0.00	0.00	177.00	21.09	138.71	11.92	15.20	20.00	0.00	9.38	64.48	7.68	50.53
YADADRI TPS	0.00	1750.00	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
TSGENCO COAL	4042.50	30150.00	2382.00	1653.76	2141.80	69.43	77.21	14550.00	11866.72	13997.80	81.56	84.78	81.84	56.82	73.59	81.95	66.84	78.84
STATE SECTOR THERMAL	5242.50	39350.00	3023.00	2333.73	2936.94	77.20	79.46	18791.00	15362.87	18430.61	81.76	83.36	80.09	61.83	77.81	81.61	66.72	80.05
LOWER JURALA HPS	240.00	294.00	88.00	89.74	30.50	101.98	294.23	191.00	189.44	105.67	99.18	179.28						
NAGARJUN SGR HPS	815.60	1400.00	375.00	502.40	45.47	133.97	1104.90	854.00	1032.91	279.92	120.95	369.00						
NAGARJUN SGR LBC HPS	60.00	69.00	15.00	14.26	0.00	95.07	0.00	24.00	40.43	0.00	168.46	0.00						
POCHAMPAD HPS	36.00	62.00	10.00	18.91	16.40	189.10	115.30	24.00	24.22	35.87	100.92	67.52						
PRIYADARSHNI JURALA HPS	234.00	330.00	92.00	89.29	26.98	97.05	330.95	206.00	216.71	97.31	105.20	222.70						
PULICHINTALA HPS	120.00	200.00	40.00	68.95	4.21	172.37	1636.99	105.00	120.98	68.88	115.22	175.64						
SRISAILAM LB HPS	900.00	1331.00	292.00	485.46	29.77	166.25	1630.70	702.00	1160.49	173.61	165.31	668.45						
TSGENCO HYDRO	2405.60	3686.00	912.00	1269.01	153.33	139.15	827.63	2106.00	2785.18	761.26	132.25	365.86						
STATE SECTOR HYDRO	2405.60	3686.00	912.00	1269.01	153.33	139.15	827.63	2106.00	2785.18	761.26	132.25	365.86						
CENTRAL SECTOR																		
RAMAGUNDEM STPS	2600.00	20000.00	1604.00	1193.23	1345.01	74.39	88.72	10259.00	7697.56	8447.41	75.03	91.12	85.68	63.74	71.85	89.84	67.41	73.98
TELANGANA STPP PH-1	1600.00	10500.00	865.00	861.08	0.00	99.55	0.00	5354.00	4921.85	0.00	91.93	0.00	85.59	70.18	0.00	86.46	67.47	0.00
NTPC Ltd. COAL	4200.00	30500.00	2469.00	2054.31	1345.01	83.20	152.74	15613.00	12619.41	8447.41	80.83	149.39	85.66	65.26	54.94	89.05	67.42	70.42
CENTRAL THERMAL	4200.00	30500.00	2469.00	2054.31	1345.01	83.20	152.74	15613.00	12619.41	8447.41	80.83	149.39	85.66	65.26	54.94	89.05	67.42	70.42
TOTAL THERMAL	9442.50	69850.00	5492.00	4388.04	4281.95	79.90	102.48	34404.00	27982.28	26878.02	81.33	104.11	82.28	63.18	68.81	84.54	67.00	76.75
TOTAL HYDRO	2405.60	3686.00	912.00	1269.01	153.33	139.15	827.63	2106.00	2785.18	761.26	132.25	365.86						
TOTAL TELANGANA	11848.10	73536.00	6404.00	5657.05	4435.28	88.34	127.55	36510.00	30767.46	27639.28	84.27	111.32						

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

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - EASTERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
EASTERN REGION																		
ANDAMAN & NICOBAR ISLANDS																		
STATE SECTOR																		
AND. NICOBAR DG	57.52	90.00	7.00	10.80	6.51	154.29	165.90	45.00	48.38	45.93	107.51	105.33						
A&N ADM DIESEL	57.52	90.00	7.00	10.80	6.51	154.29	165.90	45.00	48.38	45.93	107.51	105.33						
STATE SECTOR THERMAL	57.52	90.00	7.00	10.80	6.51	154.29	165.90	45.00	48.38	45.93	107.51	105.33						
PVT SECTOR																		
AND. NICOBAR Pvt. DG	35.19	245.00	20.00	18.00	18.62	90.00	96.67	127.00	137.68	121.92	108.41	112.93						
A&N ADM DIESEL	35.19	245.00	20.00	18.00	18.62	90.00	96.67	127.00	137.68	121.92	108.41	112.93						
PVT SECTOR THERMAL	35.19	245.00	20.00	18.00	18.62	90.00	96.67	127.00	137.68	121.92	108.41	112.93						
TOTAL THERMAL	92.71	335.00	27.00	28.80	25.13	106.67	114.60	172.00	186.06	167.85	108.17	110.85						
TOTAL ANDAMAN & NICOBAR ISLANDS	92.71	335.00	27.00	28.80	25.13	106.67	114.60	172.00	186.06	167.85	108.17	110.85						
BIHAR																		
CENTRAL SECTOR																		
NABINAGAR TPP	1000.00	7350.00	641.00	533.52	617.30	83.23	86.43	3752.00	3529.28	3345.42	94.06	105.50	89.03	74.10	85.74	85.43	80.36	76.17
BRBCL COAL	1000.00	7350.00	641.00	533.52	617.30	83.23	86.43	3752.00	3529.28	3345.42	94.06	105.50	89.03	74.10	85.74	85.43	80.36	76.17
MUZAFFARPUR TPS	390.00	3075.00	270.00	256.53	262.56	95.01	97.70	1644.00	1450.46	1519.66	88.23	95.45	96.15	91.36	93.50	95.98	84.68	88.72
K.B.U.N.L COAL	390.00	3075.00	270.00	256.53	262.56	95.01	97.70	1644.00	1450.46	1519.66	88.23	95.45	96.15	91.36	93.50	95.98	84.68	88.72
NABINAGAR STPP	1980.00	15500.00	1375.00	1177.26	1346.21	85.62	87.45	8388.00	7379.09	7869.22	87.97	93.77	96.45	82.58	94.43	96.46	84.85	90.49
NPGCL COAL	1980.00	15500.00	1375.00	1177.26	1346.21	85.62	87.45	8388.00	7379.09	7869.22	87.97	93.77	96.45	82.58	94.43	96.46	84.85	90.49
BARAUNI TPS	710.00	3300.00	274.00	326.29	113.60	119.08	287.23	1701.00	1873.75	1530.97	110.16	122.39	53.60	63.83	22.22	54.55	60.09	49.10
BARH STPS	2640.00	18600.00	1712.00	1396.98	1259.75	81.60	110.89	9630.00	8126.84	7304.21	84.39	111.26	79.65	73.49	66.27	81.35	70.09	71.94
KAHALGAON TPS	2340.00	18300.00	1559.00	1096.10	1361.03	70.31	80.53	9347.00	8132.88	8094.03	87.01	100.48	92.53	65.06	80.78	90.95	79.13	78.76
NTPC Ltd. COAL	5690.00	40200.00	3545.00	2819.37	2734.38	79.53	103.11	20678.00	18133.47	16929.21	87.69	107.11	81.70	68.82	66.74	81.95	72.56	71.89
BUXAR TPP	0.00	3000.00	201.00	0.00	0.00	0.00	0.00	628.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SJVNL COAL	0.00	3000.00	201.00	0.00	0.00	0.00	0.00	628.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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

SUB- REPORT 16

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - EASTERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
CENTRAL THERMAL	9060.00	69125.00	6032.00	4786.68	4960.45	79.35	96.50	35090.00	30492.30	29663.51	86.90	102.79	86.35	73.38	76.04	86.11	76.63	77.35
TOTAL THERMAL	9060.00	69125.00	6032.00	4786.68	4960.45	79.35	96.50	35090.00	30492.30	29663.51	86.90	102.79	86.35	73.38	76.04	86.11	76.63	77.35
TOTAL BIHAR	9060.00	69125.00	6032.00	4786.68	4960.45	79.35	96.50	35090.00	30492.30	29663.51	86.90	102.79						
JHARKHAND																		
STATE SECTOR																		
TENUGHAT TPS	420.00	2450.00	217.00	101.35	154.73	46.71	65.50	1182.00	1045.78	1001.70	88.48	104.40	71.76	33.52	51.17	64.08	56.69	54.30
TVNL COAL	420.00	2450.00	217.00	101.35	154.73	46.71	65.50	1182.00	1045.78	1001.70	88.48	104.40	71.76	33.52	51.17	64.08	56.69	54.30
STATE SECTOR THERMAL	420.00	2450.00	217.00	101.35	154.73	46.71	65.50	1182.00	1045.78	1001.70	88.48	104.40	71.76	33.52	51.17	64.08	56.69	54.30
SUBERNREKHA-I HPS	65.00	55.00	13.00	36.36	2.13	279.69	1707.04	34.00	61.34	10.63	180.41	577.05						
SUBERNREKHA-II HPS	65.00	55.00	13.00	0.59	2.36	4.54	25.00	34.00	18.50	10.35	54.41	178.74						
JUUNL HYDRO	130.00	110.00	26.00	36.95	4.49	142.12	822.94	68.00	79.84	20.98	117.41	380.55						
STATE SECTOR HYDRO	130.00	110.00	26.00	36.95	4.49	142.12	822.94	68.00	79.84	20.98	117.41	380.55						
PVT SECTOR																		
MAHADEV PRASAD STPP	540.00	3800.00	327.00	245.32	370.62	75.02	66.19	2036.00	1839.53	1716.38	90.35	107.17	84.10	63.10	95.32	85.85	77.56	72.37
ADHUNIK COAL	540.00	3800.00	327.00	245.32	370.62	75.02	66.19	2036.00	1839.53	1716.38	90.35	107.17	84.10	63.10	95.32	85.85	77.56	72.37
MAITRISHI USHA TPS	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	0.00
CPL COAL	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	0.00
MAITHON RB TPP	1050.00	7700.00	672.00	651.07	719.35	96.89	90.51	4143.00	3971.38	4049.29	95.86	98.08	88.89	86.12	95.15	89.84	86.12	87.81
MPL COAL	1050.00	7700.00	672.00	651.07	719.35	96.89	90.51	4143.00	3971.38	4049.29	95.86	98.08	88.89	86.12	95.15	89.84	86.12	87.81
JOJOBERA TPS	240.00	1850.00	160.00	148.11	153.02	92.57	96.79	975.00	921.08	966.06	94.47	95.34	92.59	85.71	88.55	92.50	87.38	91.65
TATA PCL COAL	240.00	1850.00	160.00	148.11	153.02	92.57	96.79	975.00	921.08	966.06	94.47	95.34	92.59	85.71	88.55	92.50	87.38	91.65
PVT SECTOR THERMAL	1830.00	13350.00	1159.00	1044.50	1242.99	90.12	84.03	7154.00	6731.99	6731.73	94.10	100.00	87.96	79.27	94.34	89.01	83.76	83.76
CENTRAL SECTOR																		
BOKARO TPS `A` EXP	500.00	3500.00	318.00	278.70	297.43	87.64	93.70	1956.00	1674.67	1733.56	85.62	96.60	88.33	77.42	82.62	89.07	76.26	78.94
CHANDRAPURA(DVC) TPS	500.00	3850.00	164.00	303.74	328.25	185.21	92.53	1861.00	1944.37	1892.65	104.48	102.73	45.56	84.37	91.18	84.74	88.54	86.19
KODARMA TPP	1000.00	7300.00	623.00	575.57	666.02	92.39	86.42	3840.00	3746.46	3771.60	97.56	99.33	86.53	79.94	92.50	87.43	85.30	85.87

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

SUB- REPORT 16

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - EASTERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
DVC COAL	2000.00	14650.00	1105.00	1158.01	1291.70	104.80	89.65	7657.00	7365.50	7397.81	96.19	99.56	76.74	80.42	89.70	87.17	83.85	84.22
NORTH KARANPURA TPP	1320.00	11200.00	780.00	590.90	444.94	75.76	132.80	4807.00	4887.46	2454.13	101.67	199.15	89.44	50.72	93.63	89.45	81.40	84.66
NTPC Ltd. COAL	1320.00	11200.00	780.00	590.90	444.94	75.76	132.80	4807.00	4887.46	2454.13	101.67	199.15	89.44	50.72	93.63	89.45	81.40	84.66
PATRATU STPP		1500.00	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
PVUNL COAL		1500.00	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
CENTRAL THERMAL	3320.00	27350.00	1885.00	1748.91	1736.64	92.78	100.71	12464.00	12252.96	9851.94	98.31	124.37	79.89	73.05	90.68	87.74	83.24	84.33
PANCHET HPS	80.00	142.00	23.00	27.59	27.32	119.96	100.99	96.00	71.20	48.38	74.17	147.17						
DVC HYDRO	80.00	142.00	23.00	27.59	27.32	119.96	100.99	96.00	71.20	48.38	74.17	147.17						
CENTRAL HYDRO	80.00	142.00	23.00	27.59	27.32	119.96	100.99	96.00	71.20	48.38	74.17	147.17						
TOTAL THERMAL	5570.00	43150.00	3261.00	2894.76	3134.36	88.77	92.36	20800.00	20030.73	17585.37	96.30	113.91	82.20	71.99	88.66	86.19	81.16	81.55
TOTAL HYDRO	210.00	252.00	49.00	64.54	31.81	131.71	202.89	164.00	151.04	69.36	92.10	217.76						
TOTAL JHARKHAND	5780.00	43402.00	3310.00	2959.30	3166.17	89.40	93.47	20964.00	20181.77	17654.73	96.27	114.31						
ODISHA																		
STATE SECTOR																		
IB VALLEY TPS	1740.00	12950.00	1100.00	930.87	903.11	84.62	103.07	6343.00	6005.31	6145.64	94.68	97.72	87.80	74.30	72.09	83.00	78.58	80.42
OPGC COAL	1740.00	12950.00	1100.00	930.87	903.11	84.62	103.07	6343.00	6005.31	6145.64	94.68	97.72	87.80	74.30	72.09	83.00	78.58	80.42
STATE SECTOR THERMAL	1740.00	12950.00	1100.00	930.87	903.11	84.62	103.07	6343.00	6005.31	6145.64	94.68	97.72	87.80	74.30	72.09	83.00	78.58	80.42
MACHKUND HPS	114.75	630.00	48.00	38.07	69.55	79.31	54.74	326.00	188.11	433.50	57.70	43.39						
APGENCO HYDRO	114.75	630.00	48.00	38.07	69.55	79.31	54.74	326.00	188.11	433.50	57.70	43.39						
BALIMELA HPS	510.00	1186.00	114.00	223.54	108.56	196.09	205.91	720.00	839.56	560.39	116.61	149.82						
CHIPLIMA HPS	72.00	344.00	35.00	29.37	37.85	83.91	77.60	202.00	140.46	177.80	69.53	79.00						
HIRAKUD HPS	287.80	687.00	119.00	179.15	177.77	150.55	100.78	453.00	538.28	610.81	118.83	88.13						
RENGALI HPS	250.00	771.00	142.00	171.17	109.09	120.54	156.91	524.00	558.91	463.41	106.66	120.61						
UPPER INDRAVATI HPS	600.00	1970.00	265.00	165.61	156.86	62.49	105.58	1211.00	680.69	880.96	56.21	77.27						
UPPER KOLAB HPS	320.00	726.00	72.00	100.67	47.64	139.82	211.31	407.00	359.35	284.53	88.29	126.30						
OHPC HYDRO	2039.80	5684.00	747.00	869.51	637.77	116.40	136.34	3517.00	3117.25	2977.90	88.63	104.68						

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

SUB- REPORT 16

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - EASTERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)						
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024			
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
STATE SECTOR	HYDRO	2154.55	6314.00	795.00	907.58	707.32	114.16	128.31	3843.00	3305.36	3411.40	86.01	96.89						
PVT SECTOR																			
	KAMALANGA TPS	1050.00	7600.00	527.00	630.84	532.52	119.70	118.46	3689.00	3927.02	3650.50	106.45	107.57	69.71	83.44	70.44	79.99	85.16	79.16
GMR ENERG	COAL	1050.00	7600.00	527.00	630.84	532.52	119.70	118.46	3689.00	3927.02	3650.50	106.45	107.57	69.71	83.44	70.44	79.99	85.16	79.16
	ICCL IMP	0.00	250.00	21.00	27.02	0.00	128.67	0.00	126.00	161.24	156.65	127.97	102.93						
ICCL	COAL	0.00	250.00	21.00	27.02	0.00	128.67	0.00	126.00	161.24	156.65	127.97	102.93	0.00	0.00	0.00	0.00	0.00	0.00
	DERANG TPP	1200.00	8400.00	694.00	846.67	757.19	122.00	111.82	4326.00	4070.21	3870.26	94.09	105.17	80.32	97.99	87.64	82.08	77.23	73.43
JITPL	COAL	1200.00	8400.00	694.00	846.67	757.19	122.00	111.82	4326.00	4070.21	3870.26	94.09	105.17	80.32	97.99	87.64	82.08	77.23	73.43
	UTKAL TPP (IND BARATH)	350.00	1000.00	51.00	151.76	0.00	297.57	0.00	501.00	904.27	0.00	180.49	0.00	2.78	60.22	0.00	15.09	58.83	0.00
JSWEL(Utkal)	COAL	350.00	1000.00	51.00	151.76	0.00	297.57	0.00	501.00	904.27	0.00	180.49	0.00	2.78	60.22	0.00	15.09	58.83	0.00
	LANCO BABANDH 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	0.00	0.00	0.00	0.00	0.00	0.00
LBPL	COAL	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	0.00
	NALCO IMP	0.00	100.00	9.00	5.59	12.75	62.11	43.84	50.00	177.67	52.34	355.34	339.45						
NALCO	COAL	0.00	100.00	9.00	5.59	12.75	62.11	43.84	50.00	177.67	52.34	355.34	339.45	0.00	0.00	0.00	0.00	0.00	0.00
	VEDANTA TPP	600.00	3000.00	248.00	151.38	234.51	61.04	64.55	1546.00	1672.91	1221.48	108.21	136.96	57.41	35.04	54.28	58.67	63.48	46.35
VEDANTA	COAL	600.00	3000.00	248.00	151.38	234.51	61.04	64.55	1546.00	1672.91	1221.48	108.21	136.96	57.41	35.04	54.28	58.67	63.48	46.35
PVT SECTOR	THERMAL	3200.00	20350.00	1550.00	1813.26	1536.97	116.98	117.98	10238.00	10913.32	8951.23	106.60	121.92	64.06	77.29	66.16	69.68	75.24	62.20
CENTRAL SECTOR																			
	ROURKELA PP-II EXPANSION	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	0.00
NSPCL	COAL	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	0.00
	DARLIPALI STPS	1600.00	12400.00	558.00	1115.09	1030.25	199.84	108.23	5913.00	5365.56	5310.07	90.74	101.04	48.44	96.80	89.43	84.14	76.35	75.56
	TALCHER STPS	3000.00	24100.00	1836.00	1421.88	1737.82	77.44	81.82	11853.00	10200.40	10667.93	86.06	95.62	85.00	65.83	80.45	89.96	77.42	80.96
NTPC Ltd.	COAL	4600.00	36500.00	2394.00	2536.97	2768.07	105.97	91.65	17766.00	15565.96	15978.00	87.62	97.42	72.28	76.60	83.58	87.94	77.05	79.09
CENTRAL	THERMAL	4600.00	36500.00	2394.00	2536.97	2768.07	105.97	91.65	17766.00	15565.96	15978.00	87.62	97.42	72.28	76.60	83.58	87.94	77.05	79.09

**CENTRAL ELECTRICITY AUTHORITY
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OPERATION PERFORMANCE MONITORING DIVISION**

SUB- REPORT 16

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - EASTERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
TOTAL THERMAL	9540.00	69800.00	5044.00	5281.10	5208.15	104.70	101.40	34347.00	32484.59	31074.87	94.58	104.54	72.36	76.41	75.64	80.91	76.72	73.67
TOTAL HYDRO	2154.55	6314.00	795.00	907.58	707.32	114.16	128.31	3843.00	3305.36	3411.40	86.01	96.89						
TOTAL ODISHA	11694.55	76114.00	5839.00	6188.68	5915.47	105.99	104.62	38190.00	35789.95	34486.27	93.72	103.78						
SIKKIM																		
STATE SECTOR																		
TEESTA-III HPS	1200.00	0.00	0.00	0.00	793.99	0.00	0.00	0.00	0.00	4228.08	0.00	0.00						
TUL HYDRO	1200.00	0.00	0.00	0.00	793.99	0.00	0.00	0.00	0.00	4228.08	0.00	0.00						
STATE SECTOR HYDRO	1200.00	0.00	0.00	0.00	793.99	0.00	0.00	0.00	0.00	4228.08	0.00	0.00						
PVT SECTOR																		
JORETHANG LOOP	96.00	425.00	68.00	61.16	62.24	89.94	98.26	294.00	274.39	256.73	93.33	106.88						
DEPL HYDRO	96.00	425.00	68.00	61.16	62.24	89.94	98.26	294.00	274.39	256.73	93.33	106.88						
CHUZACHEN HPS	110.00	537.00	89.00	55.62	59.21	62.49	93.94	411.00	295.38	368.25	71.87	80.21						
GIPL HYDRO	110.00	537.00	89.00	55.62	59.21	62.49	93.94	411.00	295.38	368.25	71.87	80.21						
RONGNICHU HPS	113.00	465.00	75.00	56.51	52.65	75.35	107.33	348.00	297.61	305.89	85.52	97.29						
MBPC HYDRO	113.00	465.00	75.00	56.51	52.65	75.35	107.33	348.00	297.61	305.89	85.52	97.29						
TASHIDING HPS	97.00	435.00	73.00	73.28	68.69	100.38	106.68	312.00	310.82	300.39	99.62	103.47						
SEPL HYDRO	97.00	435.00	73.00	73.28	68.69	100.38	106.68	312.00	310.82	300.39	99.62	103.47						
DIKCHU HPS	96.00	495.00	73.00	0.00	61.21	0.00	0.00	385.00	0.00	388.04	0.00	0.00						
SKPPPL HYDRO	96.00	495.00	73.00	0.00	61.21	0.00	0.00	385.00	0.00	388.04	0.00	0.00						
PVT SECTOR HYDRO	512.00	2357.00	378.00	246.57	304.00	65.23	81.11	1750.00	1178.20	1619.30	67.33	72.76						
CENTRAL SECTOR																		
RANGIT HPS	60.00	275.00	82.00	39.38	40.04	48.02	98.35	142.00	188.58	183.06	132.80	103.02						
TEESTA V HPS	510.00	0.00	0.00	0.00	367.89	0.00	0.00	0.00	0.00	1928.59	0.00	0.00						
NHPC HYDRO	570.00	275.00	82.00	39.38	407.93	48.02	9.65	142.00	188.58	2111.65	132.80	8.93						
CENTRAL HYDRO	570.00	275.00	82.00	39.38	407.93	48.02	9.65	142.00	188.58	2111.65	132.80	8.93						

**CENTRAL ELECTRICITY AUTHORITY
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SUB- REPORT 16

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - EASTERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
TOTAL HYDRO	2282.00	2632.00	460.00	285.95	1505.92	62.16	18.99	1892.00	1366.78	7959.03	72.24	17.17						
TOTAL SIKKIM	2282.00	2632.00	460.00	285.95	1505.92	62.16	18.99	1892.00	1366.78	7959.03	72.24	17.17						
WEST BENGAL																		
STATE SECTOR																		
D.P.L. TPS	550.00	2500.00	187.00	267.79	145.82	143.20	183.64	1286.00	1884.15	1230.90	146.51	153.07	47.22	67.62	36.82	53.24	78.00	50.96
DPL COAL	550.00	2500.00	187.00	267.79	145.82	143.20	183.64	1286.00	1884.15	1230.90	146.51	153.07	47.22	67.62	36.82	53.24	78.00	50.96
BAKRESWAR TPS	1050.00	7950.00	679.00	623.94	583.85	91.89	106.87	4014.00	4190.57	3779.79	104.40	110.87	89.81	82.53	77.23	87.04	90.87	81.96
BANDEL TPS	270.00	1815.00	151.00	174.10	128.35	115.30	135.64	946.00	1091.90	878.20	115.42	124.33	77.67	89.56	66.02	79.77	92.08	74.06
KOLAGHAT TPS	840.00	5000.00	439.00	360.02	400.92	82.01	89.80	2597.00	2661.75	2352.60	102.49	113.14	72.59	59.53	66.29	70.39	72.15	63.77
SAGARDIGHI TPP ST-III		400.00	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
SAGARDIGHI TPS	1600.00	12000.00	1035.00	980.83	825.39	94.77	118.83	6135.00	6443.35	5521.26	105.03	116.70	89.84	85.14	71.65	87.30	91.69	78.57
SANTALDIH TPS	500.00	3700.00	170.00	356.66	316.65	209.80	112.64	1802.00	2114.77	1943.44	117.36	108.82	47.22	99.07	87.96	82.06	96.30	88.50
WBPDC COAL	4260.00	30865.00	2474.00	2495.55	2255.16	100.87	110.66	15494.00	16502.34	14475.29	106.51	114.00	80.66	81.36	73.53	82.81	88.20	77.37
STATE SECTOR THERMAL	4810.00	33365.00	2661.00	2763.34	2400.98	103.85	115.09	16780.00	18386.49	15706.19	109.57	117.07	76.84	79.79	69.33	79.43	87.03	74.35
HALDIA GT (Liq.)	40.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
KASBA GT (Liq.)	40.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
WBPDC NATURAL GAS	80.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
STATE SECTOR NATURAL GAS	80.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
JALDHAKA HPS ST-I	36.00	142.00	20.00	23.65	22.18	118.25	106.63	98.00	118.01	106.09	120.42	111.24						
PURULIA PSS HPS	900.00	1235.00	115.00	105.14	110.70	91.43	94.98	585.00	677.23	687.96	115.77	98.44						
RAMMAM HPS	50.00	223.00	33.00	30.93	17.64	93.73	175.34	152.00	122.39	91.33	80.52	134.01						
WBSedCL HYDRO	986.00	1600.00	168.00	159.72	150.52	95.07	106.11	835.00	917.63	885.38	109.90	103.64						
STATE SECTOR HYDRO	986.00	1600.00	168.00	159.72	150.52	95.07	106.11	835.00	917.63	885.38	109.90	103.64						
PVT SECTOR																		
BUDGE BUDGE TPS	750.00	5900.00	508.00	490.80	508.96	96.61	96.43	3092.00	2954.28	3066.48	95.55	96.34	94.07	90.89	94.25	93.87	89.69	93.09
SOUTHERN REPL. TPS	135.00	600.00	50.00	13.25	79.71	26.50	16.62	307.00	322.56	482.10	105.07	66.91	51.44	13.63	82.01	51.78	54.40	81.31

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PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - EASTERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
TITAGARH TPS	240.00	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
CESC COAL	1125.00	6500.00	558.00	504.05	588.67	90.33	85.63	3399.00	3276.84	3548.58	96.41	92.34	68.89	62.23	72.68	68.79	66.32	71.82
DISHERGARH TPP	12.00	0.00	0.00	5.84	4.51	0.00	129.49	0.00	27.65	26.48	0.00	104.42	0.00	67.59	52.20	0.00	52.46	50.24
DPSCLTD COAL	12.00	0.00	0.00	5.84	4.51	0.00	129.49	0.00	27.65	26.48	0.00	104.42	0.00	67.59	52.20	0.00	52.46	50.24
HALDIA TPP	600.00	4600.00	388.00	432.20	401.33	111.39	107.69	2380.00	2344.11	2487.79	98.49	94.22	89.81	100.05	92.90	90.32	88.95	94.41
HEL COAL	600.00	4600.00	388.00	432.20	401.33	111.39	107.69	2380.00	2344.11	2487.79	98.49	94.22	89.81	100.05	92.90	90.32	88.95	94.41
HIRANMAYE TPP	300.00	2000.00	165.00	140.03	198.64	84.87	70.49	1030.00	929.51	904.83	90.24	102.73	76.39	64.83	91.96	78.17	70.55	68.67
HMEL COAL	300.00	2000.00	165.00	140.03	198.64	84.87	70.49	1030.00	929.51	904.83	90.24	102.73	76.39	64.83	91.96	78.17	70.55	68.67
PVT SECTOR THERMAL	2037.00	13100.00	1111.00	1082.12	1193.15	97.40	90.69	6809.00	6578.11	6967.68	96.61	94.41	76.20	73.78	81.35	76.56	73.53	77.88
CENTRAL SECTOR																		
DURGAPUR STEEL TPS	1000.00	7400.00	639.00	551.09	591.79	86.24	93.12	3920.00	3588.56	3860.80	91.54	92.95	88.75	76.54	82.19	89.25	81.71	87.91
MEJIA TPS	2340.00	16450.00	1285.00	1228.02	1133.44	95.57	108.34	8590.00	8202.67	7530.40	95.49	108.93	76.27	72.89	67.27	83.58	79.81	73.27
RAGHUNATHPUR TPP	1200.00	7850.00	682.00	589.64	589.63	86.46	100.00	4252.00	2668.58	3696.99	62.76	72.18	78.94	68.25	68.24	80.68	50.63	70.15
DVC COAL	4540.00	31700.00	2606.00	2368.75	2314.86	90.90	102.33	16762.00	14459.81	15088.19	86.27	95.84	79.72	72.47	70.82	84.06	72.52	75.67
FARAKKA STPS	2100.00	14675.00	1259.00	1224.73	1128.78	97.28	108.50	7550.00	6896.39	6983.52	91.34	98.75	83.27	81.00	74.65	81.86	74.77	75.72
NTPC Ltd. COAL	2100.00	14675.00	1259.00	1224.73	1128.78	97.28	108.50	7550.00	6896.39	6983.52	91.34	98.75	83.27	81.00	74.65	81.86	74.77	75.72
CENTRAL THERMAL	6640.00	46375.00	3865.00	3593.48	3443.64	92.97	104.35	24312.00	21356.20	22071.71	87.84	96.76	80.84	75.16	72.03	83.37	73.23	75.68
MAITHON HPS	63.20	144.00	16.00	44.49	17.18	278.06	258.96	90.00	112.57	30.79	125.08	365.61						
DVC HYDRO	63.20	144.00	16.00	44.49	17.18	278.06	258.96	90.00	112.57	30.79	125.08	365.61						
TEESTA LOW DAM-III HPS	132.00	558.00	84.00	10.38	79.10	12.36	13.12	413.00	67.99	397.07	16.46	17.12						
TEESTA LOW DAM-IV HPS	160.00	720.00	105.00	88.21	103.88	84.01	84.92	530.00	412.80	484.44	77.89	85.21						
NHPC HYDRO	292.00	1278.00	189.00	98.59	182.98	52.16	53.88	943.00	480.79	881.51	50.99	54.54						
CENTRAL HYDRO	355.20	1422.00	205.00	143.08	200.16	69.80	71.48	1033.00	593.36	912.30	57.44	65.04						
TOTAL THERMAL	13487.00	92840.00	7637.00	7438.94	7037.77	97.41	105.70	47901.00	46320.80	44745.58	96.70	103.52	78.72	76.61	72.47	80.94	78.20	75.54
TOTAL NATURAL	80.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
TOTAL HYDRO	1341.20	3022.00	373.00	302.80	350.68	81.18	86.35	1868.00	1510.99	1797.68	80.89	84.05						
TOTAL WEST BENGAL	14908.20	95862.00	8010.00	7741.74	7388.45	96.65	104.78	49769.00	47831.79	46543.26	96.11	102.77						

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

SUB- REPORT 16

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - NORTH EASTERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
NORTH EASTERN REGION																		
ARUNACHAL PRADESH																		
CENTRAL SECTOR																		
KAMENG HPS	600.00	2750.00	397.00	319.80	313.02	80.55	102.17	1717.00	1668.70	1717.04	97.19	97.18						
PARE	110.00	510.00	70.00	31.56	53.83	45.09	58.63	369.00	254.80	316.30	69.05	80.56						
RANGANADI HPS	405.00	1312.00	180.00	88.28	125.27	49.04	70.47	939.00	726.13	845.72	77.33	85.86						
NEEPCO. HYDRO	1115.00	4572.00	647.00	439.64	492.12	67.95	89.34	3025.00	2649.63	2879.06	87.59	92.03						
LOWER SUBANSIRI HEP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
NHPC HYDRO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
CENTRAL HYDRO	1115.00	4572.00	647.00	439.64	492.12	67.95	89.34	3025.00	2649.63	2879.06	87.59	92.03						
TOTAL HYDRO	1115.00	4572.00	647.00	439.64	492.12	67.95	89.34	3025.00	2649.63	2879.06	87.59	92.03						
TOTAL ARUNACHAL PRADESH	1115.00	4572.00	647.00	439.64	492.12	67.95	89.34	3025.00	2649.63	2879.06	87.59	92.03						
ASSAM																		
STATE SECTOR																		
LAKWA GT	97.20	600.00	50.00	36.55	36.91	73.10	99.02	303.00	234.07	240.48	77.25	97.33						
LAKWA REPLACEMENT POWER PROJECT	69.76	560.00	42.00	38.50	40.52	91.67	95.01	277.00	220.87	250.22	79.74	88.27						
NAMRUP CAPP	139.40	882.00	80.00	67.02	38.88	83.78	172.38	449.00	458.09	381.74	102.02	120.00						
APGCL NATURAL GAS	306.36	2042.00	172.00	142.07	116.31	82.60	122.15	1029.00	913.03	872.44	88.73	104.65						
STATE SECTOR NATURAL GAS	306.36	2042.00	172.00	142.07	116.31	82.60	122.15	1029.00	913.03	872.44	88.73	104.65						
KARBI LANGPI HPS	100.00	380.00	71.00	52.45	63.45	73.87	82.66	281.00	271.78	208.00	96.72	130.66						
LOWER KOPILI HPS		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
APGCL HYDRO	100.00	380.00	71.00	52.45	63.45	73.87	82.66	281.00	271.78	208.00	96.72	130.66						
STATE SECTOR HYDRO	100.00	380.00	71.00	52.45	63.45	73.87	82.66	281.00	271.78	208.00	96.72	130.66						
CENTRAL SECTOR																		
BONGAIGAON TPP	750.00	5550.00	479.00	435.57	428.35	90.93	101.69	2948.00	2567.28	2637.28	87.09	97.35	88.70	80.66	79.32	89.50	77.94	80.06
NTPC Ltd. COAL	750.00	5550.00	479.00	435.57	428.35	90.93	101.69	2948.00	2567.28	2637.28	87.09	97.35	88.70	80.66	79.32	89.50	77.94	80.06

**CENTRAL ELECTRICITY AUTHORITY
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**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - NORTH EASTERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
CENTRAL THERMAL	750.00	5550.00	479.00	435.57	428.35	90.93	101.69	2948.00	2567.28	2637.28	87.09	97.35	88.70	80.66	79.32	89.50	77.94	80.06
KATHALGURI CCPP	291.00	1800.00	155.00	119.71	137.85	77.23	86.84	960.00	780.70	833.99	81.32	93.61						
NEEPCO. NATURAL GAS	291.00	1800.00	155.00	119.71	137.85	77.23	86.84	960.00	780.70	833.99	81.32	93.61						
CENTRAL NATURAL GAS	291.00	1800.00	155.00	119.71	137.85	77.23	86.84	960.00	780.70	833.99	81.32	93.61						
KHONDONG HPS	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
KOPILI HPS	200.00	300.00	50.00	56.43	66.25	112.86	85.18	200.00	345.83	75.90	172.91	455.64						
NEEPCO. HYDRO	250.00	300.00	50.00	56.43	66.25	112.86	85.18	200.00	345.83	75.90	172.91	455.64						
CENTRAL HYDRO	250.00	300.00	50.00	56.43	66.25	112.86	85.18	200.00	345.83	75.90	172.91	455.64						
TOTAL THERMAL	750.00	5550.00	479.00	435.57	428.35	90.93	101.69	2948.00	2567.28	2637.28	87.09	97.35	88.70	80.66	79.32	89.50	77.94	80.06
TOTAL NATURAL	597.36	3842.00	327.00	261.78	254.16	80.06	103.00	1989.00	1693.73	1706.43	85.15	99.26						
TOTAL HYDRO	350.00	680.00	121.00	108.88	129.70	89.98	83.95	481.00	617.61	283.90	128.40	217.54						
TOTAL ASSAM	1697.36	10072.00	927.00	806.23	812.21	86.97	99.26	5418.00	4878.62	4627.61	90.04	105.42						
MANIPUR																		
STATE SECTOR																		
LEIMAKHONG DG	36.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
ED, Manipur DIESEL	36.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
STATE SECTOR THERMAL	36.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
CENTRAL SECTOR																		
LOKTAK HPS	105.00	418.00	50.00	73.46	69.72	146.92	105.36	215.00	348.25	133.12	161.98	261.61						
NHPC HYDRO	105.00	418.00	50.00	73.46	69.72	146.92	105.36	215.00	348.25	133.12	161.98	261.61						
CENTRAL HYDRO	105.00	418.00	50.00	73.46	69.72	146.92	105.36	215.00	348.25	133.12	161.98	261.61						
TOTAL THERMAL	36.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
TOTAL HYDRO	105.00	418.00	50.00	73.46	69.72	146.92	105.36	215.00	348.25	133.12	161.98	261.61						
TOTAL MANIPUR	141.00	418.00	50.00	73.46	69.72	146.92	105.36	215.00	348.25	133.12	161.98	261.61						
MEGHALAYA																		
STATE SECTOR																		

**CENTRAL ELECTRICITY AUTHORITY
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**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - NORTH EASTERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
KYRDEMKULAI HPS	60.00	140.00	18.00	11.59	13.47	64.39	86.04	73.00	56.17	64.00	76.95	87.77						
MYNTDU(LESHKA) St-1 HPS	126.00	461.00	88.00	22.19	50.70	25.22	43.77	360.00	308.71	234.82	85.75	131.47						
NEW UMTRU HPS	40.00	183.00	23.00	25.66	23.97	111.57	107.05	102.00	124.73	100.97	122.28	123.53						
UMIAM HPS ST-I	36.00	116.00	17.00	12.50	13.88	73.53	90.06	62.00	85.54	54.32	137.97	157.47						
UMIAM HPS ST-IV	60.00	207.00	30.00	21.24	21.22	70.80	100.09	119.00	101.26	92.72	85.09	109.21						
MeECL HYDRO	322.00	1107.00	176.00	93.18	123.24	52.94	75.61	716.00	676.41	546.83	94.47	123.70						
STATE SECTOR HYDRO	322.00	1107.00	176.00	93.18	123.24	52.94	75.61	716.00	676.41	546.83	94.47	123.70						
TOTAL HYDRO	322.00	1107.00	176.00	93.18	123.24	52.94	75.61	716.00	676.41	546.83	94.47	123.70						
TOTAL MEGHALAYA	322.00	1107.00	176.00	93.18	123.24	52.94	75.61	716.00	676.41	546.83	94.47	123.70						
MIZORAM																		
CENTRAL SECTOR																		
TUIRIAL HPS	60.00	175.00	30.00	39.33	12.16	131.10	323.44	89.00	151.25	44.39	169.94	340.73						
NEEPCO. HYDRO	60.00	175.00	30.00	39.33	12.16	131.10	323.44	89.00	151.25	44.39	169.94	340.73						
CENTRAL HYDRO	60.00	175.00	30.00	39.33	12.16	131.10	323.44	89.00	151.25	44.39	169.94	340.73						
TOTAL HYDRO	60.00	175.00	30.00	39.33	12.16	131.10	323.44	89.00	151.25	44.39	169.94	340.73						
TOTAL MIZORAM	60.00	175.00	30.00	39.33	12.16	131.10	323.44	89.00	151.25	44.39	169.94	340.73						
NAGALAND																		
CENTRAL SECTOR																		
DOYANG HPS	75.00	200.00	44.00	45.41	33.48	103.20	135.63	144.00	179.43	126.53	124.60	141.81						
NEEPCO. HYDRO	75.00	200.00	44.00	45.41	33.48	103.20	135.63	144.00	179.43	126.53	124.60	141.81						
CENTRAL HYDRO	75.00	200.00	44.00	45.41	33.48	103.20	135.63	144.00	179.43	126.53	124.60	141.81						

**CENTRAL ELECTRICITY AUTHORITY
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SUB- REPORT 16

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PERIOD: SEP-2024 VIS-A-VIS SEP-2023 AND APR-SEP-2024 VIS-A-VIS APR-SEP-2023**

STATE WISE DETAILS - NORTH EASTERN REGION

CATEGORY / REGIONS / STATE / STATIONS	Monitored Capacity (MW)	Target APR 2024 to MAR 2025	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			SEP-2024					APR-2024-SEP-2024					SEP-2024			APR-2024-SEP-2024		
			PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	% OF PRO- GRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL	ACTUAL SAME MONTH 2023-24	PROGRAM	ACTUAL	ACTUAL SAME PERIOD 2023-24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
TOTAL HYDRO	75.00	200.00	44.00	45.41	33.48	103.20	135.63	144.00	179.43	126.53	124.60	141.81						
TOTAL NAGALAND	75.00	200.00	44.00	45.41	33.48	103.20	135.63	144.00	179.43	126.53	124.60	141.81						
TRIPURA																		
STATE SECTOR																		
BARAMURA GT	42.00	200.00	18.00	0.00	13.06	0.00	0.00	94.00	3.46	82.39	3.68	4.20						
ROKHIA GT	63.00	300.00	26.00	11.83	27.58	45.50	42.89	143.00	104.78	157.66	73.27	66.46						
TSECL NATURAL GAS	105.00	500.00	44.00	11.83	40.64	26.89	29.11	237.00	108.24	240.05	45.67	45.09						
STATE SECTOR NATURAL GAS	105.00	500.00	44.00	11.83	40.64	26.89	29.11	237.00	108.24	240.05	45.67	45.09						
CENTRAL SECTOR																		
AGARTALA GT	135.00	1000.00	71.00	40.10	57.26	56.48	70.03	500.00	292.39	371.71	58.48	78.66						
MONARCHAK CCPP	101.00	650.00	60.00	46.10	57.39	76.83	80.33	316.00	291.48	341.42	92.24	85.37						
NEEPCO. NATURAL GAS	236.00	1650.00	131.00	86.20	114.65	65.80	75.19	816.00	583.87	713.13	71.55	81.87						
TRIPURA CCPP	726.60	4400.00	385.00	318.19	403.76	82.65	78.81	2185.00	1840.10	2382.31	84.22	77.24						
ONGC NATURAL GAS	726.60	4400.00	385.00	318.19	403.76	82.65	78.81	2185.00	1840.10	2382.31	84.22	77.24						
CENTRAL NATURAL GAS	962.60	6050.00	516.00	404.39	518.41	78.37	78.01	3001.00	2423.97	3095.44	80.77	78.31						
TOTAL NATURAL	1067.60	6550.00	560.00	416.22	559.05	74.33	74.45	3238.00	2532.21	3335.49	78.20	75.92						
TOTAL TRIPURA	1067.60	6550.00	560.00	416.22	559.05	74.33	74.45	3238.00	2532.21	3335.49	78.20	75.92						

* PROVISIONAL BASED ON ACTUAL-CUM-ASSESSMENT