

Daily Generation of APGCL for 22.11.2023 and Status at 08:00 Hrs of 23.11.2023

THERMAL

	Name of Power Station	Unit	Capacity (MW)	Unit wise Generation (MW) @ 20:00 hours of 22.11.2023	Unit wise Generation (MW) @ 08:00 Hours of 23.11.2023	Actual Generated of 22.11.2023 (MU)	Gas Supply Data	Remarks
A	LTPS	#5	20	20.75	20.72	0.99	Gas required: 0.54 Gas Consumption: 0.375728 MMSCMD	GT#7 not running due to high vibration, STG#8 not started due to low water levels at clarified water reservoir.
		#6	20	20.68	20.44			
		#7	20	0	0			
		#8	37.2	0.00	0.00	0.00		
	LTPS Total Generation :			41.43	41.16	0.99		
B	LRPP		69.755	56.57	50.41	1.24	Gas required: 0.36 Gas consumption: 0.2831509 MMSCMD	GEG#4 not running due to 36k turbocharger maintenance.
C	NTPS	#2	17	0	0	0.00	Total gas consumption: 0 MMSCMD	Unit#2 is not running as flexible coupling found to be damaged. Unit#3 is not running due to oil filtration work. Unit#6 not running as non availability of mother units.
		#3	15	0	0			
		#6	9	0	0			
	NTPS Total Generation :			0	0	0.00		
D	NRPP	GT	62.25	65	65	1.52	Total gas consumption: 0.461056 MMSCMD	All Units are running
		STG	36.15	33	32.9	0.768		
	NRPP total Generation:			98	97.9	2.29		
HYDRO								
E	KLHEP	#1	50	50.01	42.23	0.74	U#2 not running for conservation of water to run in peak hours.	
		#2	50	50	0	0.22		
	KLHEP Total Generation :			100.03	42.23	0.96		
F	MSHEP ST-1	#1	3	2.74	2.79	0.016	U#2 not running as poor inflow.	
		#2	3	0	0	0.021		
		#3	3	1.73	1.73	0.039		
	MSHEP ST-1 Total Generation :			4.47	4.51	0.076		
G	MSHEP ST-2	#1	1.5	0	0	0	Unit#1 not running as poor inflow.	
		#2	1.5	1.30	1.21	0.029		
		#3	1.5	1.20	1.20	0.028		
	MSHEP ST-2 Total Generation :			2.50	2.41	0.06		
Total APGCL's(A+B+C+D+E+F+G):				302.99	238.62	5.61		