

Daily Generation Parameters of APGCL Dtd 18/09/2021 at 08:00 hrs

Name of the Powerhouse	Thermal										Remarks
	Energy dtd 17/09/2021			08:00 hrs of 18/09/2021		Max. Load	GAS Data				
	G.T. Gen (MU)	S.T. Gen (MU)	Total (MU)	Unit wise generation (MW)			Total Gen (MW)				
LTPS	0.775	0.430	1.205	#5	0.00	59.21	60.29 MW @03:00 hours of 17/09/2021	OIL(AGCL) gas flow	0.348 mmcmd	GT#5 : Unit under s/d by MMSDII . GT#6: Unit is not running. GT#7 : Unit is in running condition. STG#8: Unit is in running condition.	
				#6	19.67			Pressure @ 8:00 hrs	8.45 Kg/ sq.cm		
				#7	18.94			ONGCL(GAIL) Gas flow	0.188 mmcmd		
				#8	20.60			Pressure @ 8:00 hrs	5.50 Kg/cm2		
LRPP	1.497			62.89	62.89	62.8 MW @01:00 hours of 17/09/2021	Consumption	.244330 mmcmd	All Units are running.		
						Pressure @ 8:00 hrs	5.82 bar				
NTPS	0.528			#2	0	0	38 MW @21:00 Hours of 17/09/2021	OIL(AGCL) Consumption	0.413970 mmcmd (NRPP+NTPS)	All units are not running as low MGP.	
				#3	0			Pressure @ 8:00 hrs	231 psig.		
				#6	0						
NRPP	0.38	0	0.000	GT	61	61	COD has been declared on 00:00 Hrs of 16.07.2021. GT unit is running, STG is under s/d.				
				STG	0						
Hydro											
	Energy dtd 17/09/2021			08:00 hrs of 18/09/2021		Maxm Load	Dam Water level	Remarks			
	Gen (MU) #1	Gen (MU) #2	Total (MU)	Unit wise generation (MW)				Total Gen (MW)			
KLHEP	1.178	0.886	2.064	#1	50.66	101.53	101.19 MW @12:00 hours of 17/09/2021	313.65 m @ 08:00 Hours Unit #1 Running time:- 24 hours 00 min. Unit #2 Running time:- 18 hours 20 min.			
				#2	50.87						
MSHEP ST-I	Gen #1	0.000	0.060	#1	0.00	2.54	2.544 MW @06:00 hours of 17/09/2021	MSHEP-I: Running hours: U#3: 24 hours 50 min. U#1 & U#2 commissioning work is going on.			
	Gen #2	0.000		#2	0.00						
	Gen #3	0.060		#3	2.54						
MSHEP ST-II	Gen #1	0.034	0.069	#1	1.29	2.63	3.013 MW @07:00 hours of 17/09/2021	MSHEP-II: Unit#1 : 24:00 hours ; U#2: 24:00 hours; U#3: 00:00 Hours running time (s/d for capital overhauling).			
	Gen #2	0.034		#2	1.34						
	Gen #3	0.000		#3	0.00						