

POWER GRID COMPANY OF BANGLADESH LTD.										
NATIONAL LOAD DESPATCH CENTER										
DAILY REPORT										
						Reporting Date :		22-Jun-22		
Till now the maximum generation is : -						21:00	Hrs	on	16-Apr-22	
The Summary of Yesterday's		21-Jun-22	Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	10785.0	MW	Hour :	12:00		Min. Gen. at	8:00		9506 MW	
Evening Peak Generation :	13023.0	MW	Hour :	19:30		Available Max Generation :			14693 MW	
E.P. Demand (at gen end) :	13023.0	MW	Hour :	19:30		Max Demand (Evening) :			13200 MW	
Maximum Generation :	13023.0	MW	Hour :	19:30		Reserve(Generation end)			1493 MW	
Total Gen. (MKWH) :	266.3		System Load Factor :	85.19%		Load Shed			0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum			-324		MW	at	1:00	Energy	MKWHR.	
Import from West grid to East grid :- Maximum					MW	at	-	Energy	- MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on 22-Jun-22										
Actual :	85.47		Ft.(MSL) ,		Rule curve :	81.57		Ft.(MSL)		
Gas Consumed :		Total =	1169.95		MMCFD.		Oil Consumed (PDB) :			
							HSD :		Liter	
							FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :			Gas :	Tk178,914,794						
			Coal :	Tk124,794,952		Oil :	Tk880,723,185		Total : Tk1,184,432,931	
Load Shedding & Other Information										
Area		Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		
		MW		MW		MW		Rates of Shedding (On Estimated Demand)		
Dhaka	0	0:00	4556		0	0%				
Chittagong Area	0	0:00	1220		0	0%				
Khulna Area	0	0:00	1610		0	0%				
Rajshahi Area	0	0:00	1441		0	0%				
Cumilla Area	0	0:00	1278		0	0%				
Mymensingh Area	0	0:00	941		0	0%				
Sylhet Area	0	0:00	520		0	0%				
Barisal Area	0	0:00	345		0	0%				
Rangpur Area	0	0:00	718		0	0%				
Total	0		12629		0					
Information of the Generating Units under shut down.										
Planned Shut- Down					Forced Shut- Down					
					1) Barapukuria ST: Unit-2 2) Ghorasal-3,4 3) Ashuganj-5 4) Baghabari-71,100 MW 5) Raozan unit- 2 6) Siddhirganj 210 MW . 7) Sikalbaha 225 MW 8) Sirajganj Unit-1					
					9) Shajibazar 330 MW					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
a) Aminbazar 230/132 kV T-2 transformer was under shut down from 11:55 to 21:27 for D/W. b) Tangail 132/33 kV T-1 transformer was under shut down from 10:01 to 10:33 for D/W . c) Dohazari 132/33 kV T-1 transformer along with 33 kV Bus were under shut down from 08:12 to 13:54 for C/M by PBS. d) Aminbazar-Kallyanpur 132 kV Ckt-2 was under shut down from 08:21 to 16:12 for D/W. e) Ashuganj East GT was synchronized at 09:11 and was shut down at 16:16. f) Coxsbazar 132/33 kV T-2 transformer was under shut down from 14:57 to 16:10 for R/H maintenance at LT bushing clamp. g) Sikalbaha 132/33 kV T-4 transformer was under shut down from 15:36 to 17:13 for R/H maintenance at LT CB. h) Sylhet 132/33 kV T-2 transformer was under shut down from 15:57 to 22:34 for protection work. i) Khulna(S)-Goalpara 330 MW Ckt was under shut down from 15:56 to 16:46 for C/M. j) Bheramara HVDC 230 kV shunt reactor 20DF24 tripped at 18:04. k) Chandpur 132/33 kV transformer tripped at 17:45 from 33 kV side due to CT burst, CB on fire at Chandpur PDB-1 feeder showing O/C,E/F relay and was switched on at 18:18. l) Goalpara 330 MW 230/15.7 kV transformer was charged at 17:18. m) Shahjibazar GT-8 & 9 were shut down at 02:48(22/6/2022) due to R/H maintenance at clamp of Y,isolator and were synchronized at 05:28. n) Shahjibazar-B.Baria 132 kV Ckt-2 was under shut down from 02:52(22/6/2022) to 05:24 due to R/H maintenance at clamp of Y,isolator and was switched on at 05:24. o) Keraniganj-Nawabganj 132 kV Ckt-1 & 2 tripped at 06:50(22/6/2022) from Keraniganj end showing Dist.3-φ at both Ckts and were switched on at 07:03. p) Dohazari 132/33 kV T-2 transformer was under shut down from 07:01(22/6/2022) to 08:40 for C/M by Keranihat PBS feeder. q) Khulna(C) 132/33 kV T-3 transformer was under shut down from 06:50(22/6/2022) to 09:25 for 33 kV Bus section-3 maintenance by WZPDCL.										
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division					Superintendent Engineer Load Despatch Circle