

POWER GRID COMPANY OF BANGLADESH LTD.										
NATIONAL LOAD DESPATCH CENTER										
DAILY REPORT										
						Reporting Date : 14-Jun-21				
Till now the maximum generation is :- 13792.0 20:00 Hrs on 27-Apr-21										
The Summary of Yesterday's		13-Jun-21	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :	10836.0 MW	Hour :	12:00	Min. Gen. at	8:00	9441 MW				
Evening Peak Generation :	12792.0 MW	Hour :	21:00	Available Max Generation :		14863 MW				
E.P. Demand (at gen end) :	12792.0 MW	Hour :	21:00	Max Demand (Evening) :		13000 MW				
Maximum Generation :	12792.0 MW	Hour :	21:00	Reserve(Generation end)		1863 MW				
Total Gen. (MKWH) :	268.1	System Load Factor	87.33%	Load Shed		0 MW				
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum		-74 MW	at	1:00	Energy	MKWHR.				
Import from West grid to East grid :- Maximum			MW	at	-	Energy	- MKWHR.			
r Level of Kaptai Lake at 6:00 A.M on		14-Jun-21	Rule curve :		79.41	Ft.(MSL)				
Actual :		74.79	Ft.(MSL)							
Gas Consumed :		Total =	1134.27	MMCFD.		Oil Consumed (PDB) :				
						HSD :		Liter		
						FO :		Liter		
Cost of the Consumed Fuel (PDB+Pv		Gas :	Tk154,642,216							
:		Coal :	Tk70,602,410		Oil :		Tk633,745,487	Total :	Tk858,990,114	
Load Shedding & Other Information										
Area		Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end) Rates of Shedding		
		MW		MW		MW		(On Estimated Demand)		
Dhaka		0	0:00	4624		0		0%		
Chittagong Area		0	0:00	1577		0		0%		
Khulna Area		0	0:00	1414		0		0%		
Rajshahi Area		0	0:00	1278		0		0%		
Cumilla Area		0	0:00	1155		0		0%		
Mymensingh Area		0	0:00	932		0		0%		
Sylhet Area		0	0:00	515		0		0%		
Barisal Area		0	0:00	240		0		0%		
Rangpur Area		0	0:00	719		0		0%		
Total		0		12453		0				
Information of the Generating Units under shut down.										
Planned Shut- Down					Forced Shut- Down					
					1) Barapukuria ST: Unit-1,2					
					2) Ghorasal-3,4,7					
					3) Ashuganj-4					
					4) Kaptai-2					
					5) Raozan #2					
					6) Bhola 225 MW GT-2					
					7) Haripur 412 MW					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
a) Aminbazar 230 Bus coupler was under shut down from 11:49 to 16:35 for C/M.										
b) Hasnabad-APR 230 kV Ckt was under shut down from 09:16 to 17:29 for C/M.										
c) Bogura-Natore 132 kV Ckt-1 was under shut down from 09:15 to 13:17 for C/M.										
d) Kodda 132/33 kV T3 & T4 transformers were under shut down from 08:52 to 16:40 for C/M.										
e) Madunaghat 132/33 kV T1 transformer & 33 kV Bus were under shut down from 09:45 to 11:11 for C/M.										
f) Ashuganj 230 Bus coupler was shut down at 10:28 for C/M.										
g) Shahjadpur 132/33 kV T1 transformer was under shut down from 09:47 to 11:05 for C/M.										
h) Siddhirganj 210 MW GT-1 was shut down at 13:45 due to gas shortage.										
i) Ashuganj-Ghorasal 132 kV Ckt-1 tripped at 17:25 from both end showing Dist. A,B phase relays and was switched on at 17:43.										
j) Bhaluka 132/33 kV T2 transformer along with 33 kV Bus were under shut down from 22:33 to 00:34 (14-06-2021) due to red hot maintenance at 33 kV end.										
k) Munshiganj 33 kV Bus is shut down at 06:06(14-06-2021) for C/M.										
About 100 MW power interruption occurred under Kodda S/S area from 08:52 to 16:40.										
About 20 MW power interruption occurred under Madunaghat S/S area from 09:45 to 11:11.										
About 16 MW power interruption occurred under Shahjadpur S/S area from 09:47 to 11:05.										
About 50 MW power interruption occurred under Bhaluka S/S area from 22:33 to 00:34(14-06-2021).										
About 60 MW power interruption has been running under Munshiganj S/S area from 06:06(14-06-2021) to till.										
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Despatch Circle				