

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Till now the maximum generation is : -						21:00 Hrs on		Reporting Date : 1-Jul-22	
14782.0						16-Apr-22			
The Summary of Yesterday's				30-Jun-22		Generation & Demand			
Day Peak Generation :				11448.0 MW		Hour :		12:00	
Evening Peak Generation :				13126.0 MW		Hour :		21:00	
E.P. Demand (at gen end) :				13126.0 MW		Hour :		21:00	
Maximum Generation :				13126.0 MW		Hour :		21:00	
Total Gen. (MKWH) :				373.0		System Load Factor		: 118.39%	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum						-182 MW		at 24:00	
Import from West grid to East grid :- Maximum						-		at -	
level of Kaptai Lake at 6:00 A.M on						1-Jul-22			
Actual : 89.05 Ft.(MSL) ,						Rule curve :		84.00 Ft.(MSL)	
Gas Consumed : Total = 1021.03 MMCFD.						Oil Consumed (PDB) :			
						HSD : Liter			
						FO : Liter			
Cost of the Consumed Fuel (PDB+)						Gas : Tk151,797,055			
						Coal : Tk140,662,067			
						Oil : Tk2,941,074,255		Total : Tk3,233,533,377	
Load Shedding & Other Information									
Area				Yesterday		Today			
				Estimated Demand (S/S end)		Estimated Shedding (S/S end)		Rates of Shedding	
				MW		MW		(On Estimated Demand)	
Dhaka				0		0		0%	
Chittagong Area				0		0		0%	
Khulna Area				0		0		0%	
Rajshahi Area				0		0		0%	
Cumilla Area				0		0		0%	
Mymensingh Area				0		0		0%	
Sylhet Area				0		0		0%	
Barisal Area				0		0		0%	
Rangpur Area				0		0		0%	
Total				0		0		0	
Information of the Generating Units under shut down.									
Planned Shut- Down						Forced Shut- Down			
						1) Barapukuria ST: Unit-2			
						2) Ghorasal-3,4,7			
						3) Ashuganj-5			
						4) Baghabari-71,100 MW			
						5) Raozan unit-2			
						6) Siddhirganj 210 MW .			
						7) Sikalbaha 225 MW			
						8) Sirajganj Unit-1			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
a) Feni-PHP 132 kV Ckt was under shut down from 09:32 to 17:10 for D/W.									
b) PHP-Baroihat 132 kV Ckt was under shut down from 08:51 to 17:08 for D/W .									
c) Aminbazar-Manikganj P/S 132 kV Ckt-1 was under shut down from 10:03 to 13:25 for D/W.									
d) Jhenidah-HVDC 230 kV Ckt-2 tripped at 10:02 showing gen.trip & air lock and was switched on at 10:43.									
e) Sholoshahar 132/33 kV T-1 transformer was under shut down from 11:51 to 16:21 for D/W.									
f) Ashuganj(S)-360 MW was shut down at 11:15 due to gas shortage.									
g) Rajbari 132/33 kV T-1 transformer was shut down at 12:40 due to red hot maintenance at 33 kV PBS									
Baliakandi bus DS and was switched on at 14:16.						9) Shajibazar 330 MW			
h) Ashuganj(S)-360 MW CCPP GT & ST were synchronized at 15:56 & 18:07 respectively.									
i) Chapainawabganj-Amnura 132 kV Ckt tripped at 15:42 showing dist.Z1 and was switched on at 16:00.									
j) Hasnabad 132/33 kv T-2 transformer tripped at 16:10 showing O/C relay due to 33 kV Dohar feeder fault and was switched on at 16:23.									
k) Niamatpur 33 kV bus-1 & 2 were shut down at 09:15 for C/M at 33 kV bus coupler and was switched on at 21:50.						About 10 MW power interruption occurred under Rajbari S/S area from 12:40 to 14:16.			
l) Barishal(N) 132/33 kV T-4 T-5 transformers 33 kV CB tripped at 00:07(1/7/22) showing under frequency and was switched on at 00:20(1/7/22).									
m) Ashuganj (East) GT was synchronized at 08:28 and shut down at 15:22.						About 15 MW power interruption occurred under Hasnabad S/S area from 16:10 to 16:23.			
						About 55 MW power interruption occurred under Niamatpur S/S area from 21:15 to 21:50.			
						About 57 MW power interruption occurred under Barishal(N) S/S area from 00:07 to 00:20(1/7/22).			
Sub Divisional Engineer Network Operation Division						Executive Engineer Network Operation Division			
						Superintendent Engineer Load Despatch Circle			