

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
							Reporting Date :	26-Jul-22	
Till now the maximum generation is : -							21:00 Hrs on	16-Apr-22	
The Summary of Yesterday's		25-Jul-22	Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		10531.0 MW	Hour :	9:00	Min. Gen. at	8:00		10312 MW	
Evening Peak Generation :		11689.0 MW	Hour :	21:00	Available Max Generation :			11810 MW	
E.P. Demand (at gen end) :		13266.0 MW	Hour :	21:00	Max Demand (Evening) :			13850 MW	
Maximum Generation :		11763.0 MW	Hour :	22:00	Reserve(Generation end)			- MW	
Total Gen. (MKWH) :		263.0	System Load Factor :	93.17%	Load Shed :			1880 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum			642 MW	at	21:00	Energy		MKWHR.	
Import from West grid to East grid :- Maximum			-	MW	at	-	Energy		- MKWHR.
Level of Kaptai Lake at 6:00 A.M on		26-Jul-22							
Actual :	91.01	Ft.(MSL) ,	Rule curve :	88.00	Ft.(MSL )				
Gas Consume	Total =	957.53 MMCFD.	Oil Consumed (PDB) :						
			HSD :			Liter			
			FO :			Liter			
Cost of the Consumed Fuel (PDI	Gas :	Tk143,221,786	Oil :	Tk1,064,801,840	Total :	Tk1,454,922,420			
:	Coal :	Tk246,898,795							
Load Shedding & Other Information									
Area	Yesterday			Today			Rates of Shedding		
	Estimated Demand (S/S end)			Estimated Shedding (S/S end)			(On Estimated Demand)		
	MW		MW		MW				
Dhaka	403	0:00	4435		450		13%		
Chittagong Are	0	0:00	1256		190		15%		
Khulna Area	225	0:00	1658		281		16%		
Rajshahi Area	257	0:00	1472		275		16%		
Cumilla Area	200	0:00	1252		214		16%		
Mymensingh A	249	0:00	1035		230		17%		
Sylhet Area	61	0:00	462		80		15%		
Barisal Area	0	0:00	377		0		0%		
Rangpur Area	182	0:00	817		160		17%		
Total	1577		12764		1880				
Information of the Generating Units under shut down.									
Planned Shut- Down				Forced Shut- Down					
				1) Barapukuria 10) Ghorasal Unit-7 2) Ghorasal-3,4 3) Ashuganj-5 4) Baghabari-71, 100 MW 5) Raozan unit-2 6) Siddhirganj 210 MW 7) Sikkalbaha 225 MW 8) Shajibazar 330 MW 9) Siddhirganj 335 MW					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
a) Bogura 132/33 kV T-2 transformer was shut down at 10:05 for C/M. b) Amnura 132/33 kV T-2 transformer was under shut down from 09:28 to 13:22 for C/M. c) Jhenidah(old)-Jhenidah(New) 132 kV Ckt-1 was under shut down from 09:11 to 16:05 D/W. d) Madaripur 132/33 kV T-1 transformer was under shut down from 09:35 to 12:27 for C/M. e) Tongi 132/33 kV T-3 transformer was under shut down from 13:50 to 17:53 for D/W. f) Megnaghat-Haripur 230 kV Ckt-1 tripped at 18:17 showing E/F relay and was switched on at 18:31. g) Jamalpur 132/33 kV T-4 transformer was under shut down from 21:37 to 23:48 for C/M. h) Kaptai #2 tripped at 01:53(26/7/22) due to lube oil temperature high and was synchronized at 02:30(26/7/22). i) Barishal 132/33 kV T-1 transformer was shut down at 06:43 to 07:35 (26/7/22) for C/M.									
About 34 MW power interruption occurred under Barishal S/S area from 06:43 to 07:35(26/7/22).									
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle	