

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT									
Till now the maximum generation is :-				15648.0		21:00 Hrs on		Reporting Date : 13-Jul-23	
The Summary of Yesterday's				12-Jul-23		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :				12805.0 MW		Hour : 12:00		Min. Gen. at 8:00	
Evening Peak Generation :				14601.0 MW		Hour : 21:00		Available Max Generation : 11050	
E.P. Demand (at gen end) :				14780.0 MW		Hour : 21:00		Max Demand (Evening) : 15280	
Maximum Generation :				14601.0 MW		Hour : 21:00		Reserve(Generation end) 1480	
Total Gen. (MKWH) :				304.0		System Load Factor 86.75%		Load Shed 0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				630 MW		at 6:00		Energy	
Import from West grid to East grid :- Maximum				-		at -		Energy -	
Actual : Water Level of Kaptai Lake at 6:00 A.M on				13-Jul-23		Rule curve : 85.92		Ft.(MSL )	
Actual : 75.33				Ft.(MSL )					
Gas Consumed : Total =				1141.04 MMCFD.		Oil Consumed (PDB) :			
						HSD :			
						FO :			
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk160,590,038					
				Coal : Tk163,822,988		Oil : Tk908,736,452		Total : Tk1,233,149,478	
Load Shedding & Other Information									
Area									
Yesterday				Estimated Demand (S/S end)		Today		Rates of Shedding	
MW				MW		Estimated Shedding (S/S end)		(On Estimated Demand)	
MW				MW		MW			
Dhaka 0 0:00 4955				0 0%					
Chittagong Area 0 0:00 1364				0 0%					
Khulna Area 0 0:00 1911				0 0%					
Rajshahi Area 0 0:00 1662				0 0%					
Cumilla Area 0 0:00 1367				0 0%					
Mymensingh Area 116 0:00 1017				0 0%					
Sylhet Area 0 0:00 570				0 0%					
Barisal Area 0 0:00 475				0 0%					
Rangpur Area 55 0:00 929				0 0%					
Total 171				14249		0		0%	
Information of the Generating Units under shut down.									
Planned Shut- Down									
Forced Shut- Down									
1) Barapukuria ST: Unit- 1,2									
2) Ghorasal-3,7									
3) Shajibazar 330 MW									
4) Baghabari-71,100 MW									
5) Razzan unit-2									
6) Siddhirganj 210 MW .									
Outage									
Restore									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Remark									
Time									
Time									
-									
8:14									
-									
8:15									
-									
8:28									
-									
8:29									
9:33									
11:53									
9:34									
11:52									
9:55									
11:54									
9:56									
11:47									
-									
11:44									
-									
11:45									
12:00									
-									
12:13									
13:17									
-									
13:25									
14:22									
14:44									
16:10									
14:56									
19:12									
7:05									
19:13									
7:08									
-									
20:33									
20:39									
-									
21:00									
-									
21:13									
0:54									
2:17									
0:55									
2:16									
5:01									
-									
7:00									
-									
7:54									
-									
Sub Divisional Engineer Network Operation Division									
Executive Engineer Network Operation Division									
Superintendent Engineer Load Despatch Circle									

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle