

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT									
							Reporting Date :		31-Aug-23
Till now the maximum generation is :-									
The Summary of Yesterday's			30-Aug-23		15648.0		21:00 Hrs on 19-Apr-23		
			Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :			13320.0	MW	Hour :	12:00	Min. Gen. at	7:00	12224
Evening Peak Generation :			14889.0	MW	Hour :	21:00	Available Max Generation :		15518
E.P. Demand (at gen end) :			15300.0	MW	Hour :	21:00	Max Demand (Evening) :		15500
Maximum Generation :			14889.0	MW	Hour :	21:00	Reserve(Generation end)		18
Total Gen. (MKWH) :			319.20		System Load Factor	89.33%	Load Shed :		0
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum					600	MW	at	7:00	Energy
Import from West grid to East grid :- Maximum					-			-	Energy
Water Level of Kaptai Lake at 6:00 A M on					31-Aug-23				
Actual :		104.66	Ft.(MSL) :		Rule curve :		98.34	Ft.(MSL) :	
Gas Consumed :		Total =		1034.18		MMCFD.		Oil Consumed (PDB) :	
								HSD : FO :	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk154,133,097		Oil :		Tk635,612,389	
		Coal :		Tk650,564,264				Total : Tk1,440,309,750	
Load Shedding & Other Information									
Area									
Yesterday									
Estimated Demand (S/S end)									
MW									
Today									
Estimated Shedding (S/S end)									
MW									
Rates of Shedding (On Estimated Demand)									
Dhaka									
25									
0:00									
5100									
0									
0%									
Chittagong Area									
0									
0:00									
1405									
0									
0%									
Khulna Area									
0									
0:00									
1969									
0									
0%									
Rajshahi Area									
20									
0:00									
1712									
0									
0%									
Cumilla Area									
150									
0:00									
1408									
0									
0%									
Mymensingh Area									
80									
0:00									
1048									
0									
0%									
Sylhet Area									
60									
0:00									
587									
0									
0%									
Barisal Area									
0									
0:00									
489									
0									
0%									
Rangpur Area									
58									
0:00									
957									
0									
0%									
Total									
393									
14674									
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									
08:29									
08:41									
08:46									
08:43									
09:11									
09:11									
09:30									
09:31									
11:12									
13:21									
13:52									
13:52									
13:59									
14:00									
15:19									
15:19									
15:19									
15:19									
15:20									
15:20									
15:26									
15:26									
15:38									
15:41									
16:13									
16:16									
16:17									
16:48									
16:49									
16:59									
19:38									
19:38									
04:07									
04:07									
04:07									
06:18									
06:19									
06:51									
06:54									
06:54									
06:55									
Sub Divisional Engineer Network Operation Division									
Executive Engineer Network Operation Division									
Superintendent Engineer Load Despatch Circle									