

POWER GRID COMPANY OF BANGLADESH LTD.										
NATIONAL LOAD DESPATCH CENTER										
DAILY REPORT										
Till now the maximum generation is :-						Reporting Date :		8-Feb-23		
The Summary of Yesterday's			7-Feb-23		14782.0		21:00 Hrs on 16-Apr-22			
			Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :			8798.0 MW		Hour :		12:00		Min. Gen. at 5:00 7030	
Evening Peak Generation :			10311.0 MW		Hour :		20:00		Available Max Generation : 11210	
E.P. Demand (at gen end) :			10340.0 MW		Hour :		20:00		Max Demand (Evening) : 10600	
Maximum Generation :			10311.0 MW		Hour :		20:00		Reserve(Generation end) 610	
Total Gen. (MKWH) :			206.4		System Load Factor :		83.41%		Load Shed : 0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum					580 MW		at 18:00		Energy	
Import from West grid to East grid :- Maximum							-		Energy	
Actual : 82.64			FL(MSL) ,		Rule curve :		96.02		FL(MSL)	
Gas Consumed :			Total = 835.56 MMCFD.		Oil Consumed (PDB) :				HSD : FO :	
Cost of the Consumed Fuel (PDB+Pvt) :			Gas : Tk112,046,143		Coal : Tk290,368,082		Oil : Tk494,399,786		Total : Tk896,814,011	
Load Shedding & Other Information										
Area Yesterday Estimated Demand (S/S end) Today Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)										
MW MW MW										
Dhaka 0 0:00 3266 0 0%										
Chittagong Area 0 0:00 925 0 0%										
Khulna Area 0 0:00 1221 0 0%										
Rajshahi Area 0 0:00 1063 0 0%										
Cumilla Area 0 0:00 922 0 0%										
Mymensingh Area 35 0:00 762 0 0%										
Sylhet Area 0 0:00 341 0 0%										
Barisal Area 0 0:00 278 0 0%										
Rangpur Area 0 0:00 602 0 0%										
Total 35 9400 0										
Information of the Generating Units under shut down.										
Planned Shut- Down Forced Shut- Down										
1) Barapukuria ST- Unit- 2										
2) Ghorasal-3,5,7										
3) Ashuganj-5										
4) Baghabari-70,100 MW										
5) Razzan unit-2										
6) Siddhirganj 210 MW .										
7) Shajibazar 330 MW										
8) Sirajganj-1,2										
Outage Restore Additional Information of Machines, lines, interruption / Forced Load shed etc. Remark										
Time Time										
08:03 Bhola CCPP GT1 tripped										
08:12 Goalpara 132KV Spare Bay S/D.										
08:15 Sreemongol 132/33kv T-1 AB LT Scheduled S/D Due to painting and earth boring work.										
08:23 Kalyanpur-Labag 132kv Ckt-2 Scheduled S/D from Kalyanpur 132/33KV end.										
08:26 Chaudagram-Cumilla(S) 132 kV Ckt-2 S/D Due to Annual Maintenance.										
08:29 Gopalganj 132/33KV S/S Gopalganj 100 MW PS Scheduled S/D Due to Yearly maintenance.										
08:32 Jhenaidah 230/132KV S/S LVAC- 1 Project Work S/D Due to DFDR testing										
08:33 Jhenaidah 230/132KV S/S Transformer- 1 LT Project Work S/D Due to DFDR testing										
08:36 Siddirganj CCPP 335MW GT was sync & shut down.										
08:54 Ulion GT-1 was S/D due to AM										
08:54 AKSML-Khulshi 132KV Ckt-1 Scheduled S/D from Khulshi 132/33KV end Due to annual maintenance .										
09:05 Tangail 132/33KV S/S Kaliakair-1 Scheduled S/D Due to Annual Maintenance .										
09:05 Aminbazar-Mirpur 132KV Ckt-2 S/D Due to Aminbazar Ckt-2 line D/S Changing work.										
09:18 Faridpur 132/33KV S/S Transformer-1 LT S/D Due to Energy Meter Changing.										
09:19 Kaliakoir-Tangail 132KV Ckt-1 S/D Due to Annual Maintenance.										
09:25 Jamalpur 132/33KV S/S T-1 HT Scheduled S/D Due to Transformer painting work .										
09:25 Chhatak 132/33KV S/S T-1 HT Scheduled S/D Due to Annual Maintenance .										
09:33 Mirpur 132/33KV S/S Reserve Bus Scheduled S/D Due to Aminbazar Ckt-2 line D/S changing work.										
09:36 Purbasadipur-Saipur 132kv Ckt-1 Scheduled S/D Due to Disk Insulator Cleaning of Tower no 466 .										
09:44 Haripur 230/132KV S/S Bus-1 Scheduled S/D Due to Annual Maintenance.										
09:56 Kaliakoir-Tongi 230KV Ckt-2 Tripped from Kaliakoir 400/230/132KV end showing REC 670 relays.										
09:57 Tongi 230/132/33KV S/S 230 kV Bus-2 Scheduled S/D										
09:58 Bibiyana-Fenchuganj 230 kV Ckt-2 Scheduled S/D Due to Deadline checking.										
10:14 Rampal 400KV ICT-2 S/D.										
10:44 Chandpur 132/33KV S/S 100MW(GT) Power Plant Incomer (T4) Scheduled S/D Due to Power station DS close .										
10:53 Kurigram 132/33KV S/S Transformer T-2 (Tr-413T) LT Forced S/D Due to RED HOT maintenance.										
11:20 Sikabaha 225MW ST was sync.										
11:34 Chandpur 132/33KV S/S 150MW(GT) Power Plant Incomer (T4) Tripped showing relays Due to None.										
11:38 Barapukuria 230/132/33KV S/S 230/132 KV T-01, 703T LT Scheduled S/D Due to Red Hot Maintenance .										
11:46 Faridpur-Gopalganj(N) 132 kV Ckt-1 Scheduled S/D Due to For Energy meter Changing.										
11:47 Barishal 230/132KV S/S 230KV BUS Project Work S/D Due to SAS comissioning										
12:12 Chandpur 132/33KV S/S 422T LT Scheduled S/D Due to Oil leakage maintenance .										
12:21 Madunaghat 132/33KV S/S TR-1(507T) LT Forced S/D Due to Oil leakage from OLTC .										
13:47 Faridpur-Gopalganj(N) 132 kV Ckt-2 Scheduled S/D from Faridpur 132/33kv end Due to For Energy meter Changing.										
14:18 Ghorasal Unit-5 was sync.										
16:41 Chandraghona-Rangamati 132 kV Ckt-2 is restored.										
17:38 Kabirpur -Tongi 132KV Ckt-2 Tripped from Tongi 230/132/33KV end showing phase-(YB)Z1 trip relays. and from Kabirpur S/S end showing Distance protection zone-1, C-phase. relays.										
20:08 Ghorasal Unit-5 was forced shutdown due to condenser vacuum problem.										
23:15 Mongla 132/33KV S/S T-2 HT is restored.										
Keraniganj-Sreenagar (T at Powerpac 100MW) 132KV Ckt-2 Tripped from Keraniganj 230/132/33kv end showing 86.1 relays Due to PT blast at Srinagar end.										
02:11 Bhola CCPP tripped & sync.										
03:40 Shyampur 230/132KV S/S 230 kV APR (D04) Tripped showing relay relays Due to Unknown										
03:41 APR-Hasnabad 230KV Ckt-2 Tripped from Hasnabad 230/132KV end showing Dist. AN Z1ARC-79 relays.										
06:10 Mongla 132/33KV S/S T-2 LT Tripped showing relay relays Due to trip										
06:10 Bhola CCPP 225 ST was sync.										
06:14 Ishurdi - Ghorashal GIS ckt-2 was tripped from GIS end showing Zone-1(46km) relay [Auto re-closed from Ishurdi end										
07:18 Maqura 132/33KV S/S T-1 (405T) LT Forced S/D Due to Red hot maintenance.										
07:28 Gopalganj 400/132KV S/S 400KV Rampal Ckt-2 Project Work S/D Due to Wave trap Installation & teleoperation sifting from interim to Permanent										
07:30 Bogura 132/33KV S/S Transformer-1 HT Scheduled S/D Due to maintenance work For Red Hot.										
07:32 Rampal 400KV bus reactor open.										
07:47 Amnura 132/33KV S/S Amnura - 100MW PPP Scheduled S/D Due to CT maintenance at P/S end.										
Sub Divisional Engineer					Executive Engineer			Superintendent Engineer		
Network Operation Division					Network Operation Division			Load Despatch Circle		