

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Till now the maximum generation is :-				15648.0		21:00 Hrs on 19-Apr-23		Reporting Date : 2-Feb-24	
The Summary of Yesterday's				1-Feb-24		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :				9975.0 MW		Hour :		12:00	
Evening Peak Generation :				10424.0 MW		Hour :		19:00	
E.P. Demand (at gen end) :				10424.0 MW		Hour :		19:00	
Maximum Generation :				10424.0 MW		Hour :		19:00	
Total Gen. (MKWH)				221.068		System Load Factor		88.37%	
Export from East grid to West grid :- Maximum				340 MW		at		6:00	
Import from West grid to East grid :- Maximum				-		at		-	
Actual :				Water Level of Kaptai Lake at 6:00 A M on 2-Feb-24		Rule curve :		96.86 Ft.(MSL)	
Gas Consumed :				Total = 732.50 MMCFD.		Oil Consumed (PDB) :		HSD : FO :	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk284,680,554 Coal : Tk545,665,493		Oil : Tk409,195,033		Total : Tk1,239,541,080	
Load Shedding & Other Information									
Area Yesterday Estimated Demand (S/S end) Today Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)									
Dhaka 0 0.00 3678 0 0%									
Chittagong Area 0 0.00 1005 0 0%									
Khulna Area 0 0.00 1406 0 0%									
Rajshahi Area 0 0.00 1221 0 0%									
Cumilla Area 0 0.00 1005 0 0%									
Mymensingh Area 0 0.00 747 0 0%									
Sylhet Area 0 0.00 420 0 0%									
Barisal Area 0 0.00 349 0 0%									
Rangpur Area 0 0.00 682 0 0%									
Total 0 0 16613 0 0%									
Information of the Generating Units under shut down.									
Planned Shut-Down Forced Shut-Down									
1) Barapukuria ST. Unit- 1,2									
2) Ghoraal-3,7									
3) Shahbazar 330 MW									
4) Baghabari-71,100 MW									
5) Raocan unit-2									
6) Siddhiganj 210 MW .									
7) Ashuganj East									
8) Bibiyana South									
Outage Restore Additional Information of Machines, lines, Interruption / Forced Load shed etc. Remark									
Time Time									
08:20 Chandpur 132/33kV S/S Bus A Scheduled S/D Due to Annual maintenance.									
08:29 Mithapukur-Palashbari 132kV Ckt-2 Scheduled S/D from Mithapukur 132/33kV end Due to Annual Maintenance Work and from Palashbari 132/33kV end Due to Annual maintenance.									
08:30 Kalyanpur-Lalbag 132kV Ckt-1 Scheduled S/D from Kalyanpur 132/33kV end Due to Annual Maintenance.									
08:33 Tangail 132/33kV S/S RPCL-1 Project Work S/D Due to Ghatail grid line connection .									
08:36 Keraniganj-Sreenagar 132kV Ckt-1 Scheduled S/D from Sinagar 132/33kV end Due to Dead Line checking. and from Keraniganj 230/132/33kV end Due to Dead line checking from Sreenagar end.									
08:47 Hathazari 230/132/33kV S/S T-02 HT Forced S/D Due to Y phase 33kV cable punctured.									
09:10 Sunamganj 132/33kV S/S Tr-2 HT Scheduled S/D Due to Yearly Annual Maintenance of Tr-2 transformer									
09:28 Mirpur-Uttara 3 Phase 132kV Ckt-1 Scheduled S/D from Mirpur 132/33kV end Due to Applied SD for AM Work on 132 kV Mirpur Uttara sector 18 Ckt.									
09:30 Bheramara(GK) 132/33kV S/S TR-3 LT Project Work S/D Due to TRTUD Project work .									
09:31 Bheramara(GK) 132/33kV S/S TR-3 HT Project Work S/D Due to TRTUD Project work									
09:32 Jaldah-Shahmirpur 132kV Ckt-1 is restored.									
09:32 Jaldah-Shahmirpur 132kV Ckt-1 is restored.									
09:33 Chandraghona 132/33kV S/S MAIN BUS-2 Scheduled S/D Due to Annual Maintenance .									
09:35 Jaldah 132/33kV S/S 133/03 KV T-2 416T HT is restored.									
09:44 Halishahar-Jalda 132kV Ckt-1 is restored.									
09:45 Jaldah-Shahmirpur 132kV Ckt-2 is restored.									
09:48 Halishahar-Khulshi 132kV Ckt-2 Scheduled S/D from Halishahar 132/33kV end Due to For annual Bay maintenance work.									
09:49 Rampur 230/132/33 S/S Halishahar-2 Scheduled S/D Due to For annual maintenance .									
09:55 Aminbazar-Keraniganj 230kV Ckt-1 Scheduled S/D from Keraniganj 230/132/33kV end Due to Dead line checking from Aminbazar end. and from Aminbazar 400/230/132kV end Due to Annual maintenance .									
09:58 Jaldah 132/33kV S/S Juida power plant unit-1 is restored.									
09:59 Jaldah 132/33kV S/S Juida power plant unit-2 & 3 is restored.									
10:09 Ishurdi 132/33kV S/S 132/33 KV T-2 HT Scheduled S/D Due to Tripping Ckt test.									
10:09 Ishurdi 132/33kV S/S 132/33 KV T-2 LT Scheduled S/D Due to Tripping Ckt test.									
10:17 Madanganj 132/33kV S/S Madanganj-Summit 102 MW 132 kv Ckt Scheduled S/D Due to Under ground cable fault location identification.									
10:39 Saver 132/33kV S/S Bus-A Scheduled S/D Due to Auxiliary Tr-1 oil change & annual maintenance .									
10:39 Saver 132/33kV S/S Bus-A Scheduled S/D Due to Auxiliary Tr-1 oil change & annual maintenance .									
10:56 Siddhiganj 132/33kV S/S 120MW EGCB GT2 Forced S/D Due to EGCB 132/111 KV Transformer Maintenance .									
11:22 Bheramara(GK) 132/33kV S/S TR-1 HT Project Work S/D Due to TRTUD Project work .									
11:22 Bheramara(GK) 132/33kV S/S TR-1 LT Project Work S/D Due to TRTUD project work .									
11:22 Barishal(N)-Madaripur 132 kv Ckt-1 Scheduled S/D from Barishal 230/132kV end Due to Oil leakage maintenance of CT b phase.									
12:33 BIPTC S/S Baharampur-4 Scheduled S/D Due to Shutdown is taken from Baharampur end.									
13:00 Matarnab 2*600 MW (CPGC) Synchronized with remarks:- unit-1									
13:19 Bheramara(GK) 132/33kV S/S TR-2 LT Project Work S/D Due to TRTUD Project work .									
13:20 Bheramara(GK) 132/33kV S/S TR-2 HT Project Work S/D Due to TRTUD Project work .									
14:21 Sunamganj 132/33kV S/S Tr-2 HT is restored.									
14:42 Joydebpur 132/33kV S/S 132kV Bus is restored.									
14:45 Keraniganj-Sreenagar 132kV Ckt-1 is restored.									
14:49 Chandraghona 132/33kV S/S MAIN BUS-2 is restored.									
14:53 Bheramara(GK) 132/33kV S/S TR-2 HT is restored.									
14:56 Bheramara(GK) 132/33kV S/S TR-2 LT is restored.									
15:43 Fenchugonj CAPP Phase-2 Synchronized with remarks:- GT-3									
15:46 Ishurdi 132/33kV S/S 132/33 KV T-2 LT is restored.									
15:46 Ishurdi 132/33kV S/S 132/33 KV T-2 HT is restored.									
15:53 Mithapukur-Palashbari 132kV Ckt-2 is restored.									
15:59 Ullahpara 132/33kV S/S Power Transformer-2 LT Forced S/D Due to SPBS-1 Cable connected with Bus-2.									
16:01 Bhola 225 MW CAPP Synchronized with remarks:- GT1									
16:33 Saver 132/33kV S/S Bus-A is restored.									
16:37 Siddhiganj 132/33kV S/S 120MW EGCB GT2 is restored.									
16:50 Faridpur 132/33kV S/S Transformer-3 HT Tripped showing Due to 33 kv E.F. relays Due to Due to 33 kv E.F.									
17:15 Barishal(N)-Madaripur 132 kv Ckt-1 is restored.									
17:22 Kalyanpur-Lalbag 132kV Ckt-1 is restored.									
17:26 Ishurdi 132/33kV S/S 132 kv Baghabari Line is restored.									
17:30 Chandpur 132/33kV S/S Bus A is restored.									
17:32 Tangail 132/33kV S/S RPCL-1 is restored.									
17:36 Tangail- Ghatail 132 kv ckt-1 was switched ON for the first time.									
17:51 Aminbazar-Keraniganj 230kV Ckt-1 is restored.									
18:40 Haanabad 132/33kV S/S 132/33kV 414 T-2 LT Tripped showing Over current relays.									
18:44 Ghatail- Mymensingh RPCL 132 kv ckt-1 was switched ON for the first time.									
19:06 Kushtia 132/33kV S/S T2 HT is restored.									
19:38 Faridpur 132/33kV S/S Transformer-3 HT is restored.									
19:38 Kushtia 132/33kV S/S T2 LT is restored.									
02:32 BIPTC S/S Baharampur-4 is restored.									
03:40 Sirajgonj 400 MW CAPP Unit-4 Tripped									
06:18 Bibiyana-Kalakol 400 kv Ckt-1 Tripped from Bibiana 400/230kV end showing AR Relay relays Due to Earth Fault.									
07:11 Sirajgonj 400 MW CAPP Unit-4 Synchronized with remarks:- gt									
07:12 Tangail 132/33kV S/S Tr-4 HT Project Work S/D Due to Project work S/D .									
07:17 Tangail 132/33kV S/S Tr-4 LT Project Work S/D Due to Project work S/D .									
07:25 Ishurdi 132/33kV S/S 132 kv Baghabari Line Project Work S/D.									
07:24 Cumilla(N) 230/132/33kV S/S 230kV T-01 LT Scheduled S/D .									
07:33 Cumilla(N) 230/132/33kV S/S 230kV T-01 HT Scheduled S/D .									
07:33 Tangail 132/33kV S/S RPCL-1 Project Work S/D Due to Project work S/D.									
07:33 Tangail 132/33kV S/S RPCL-2 Project Work S/D Due to Project work S/D.									
07:35 Haanabad-Sitalakhya 132kV Ckt-1 Scheduled S/D from Haanabad 132/33kV end Due to Annual maintenance .									
BIPTC S/S 20DF42 Tripped showing relay 286 & 186 operated relays Due to summary trip(backup protection opt.)									
07:14 Rampur 230/132/33 S/S Khulshi-2 Scheduled S/D Due to Bus shutdown at khulshi Grid									
07:14 Rampur 230/132/33 S/S Khulshi-1 Scheduled S/D Due to Bus shutdown at khulshi Grid									
07:22 Khulshi 132/33kV S/S Main Bus Scheduled S/D Due to Annual maintenance. .									
07:26 AKSML-Khulshi 132kV Ckt-1 Project Work S/D from AKS 132/33kV end Due to Comand to Nidc									
07:33 BSRM-Cumilla(N) 230 kv Ckt-1 Project Work S/D from BSRM 230/33kV end Due to Shutdown taken by ESPNER project.									
07:36 Baghabari-Sirajgonj 230 kv Ckt-1 Project Work S/D from Baghabari 230/132kV end Due to IDRNPP.400kV Rooppur Dhaka Phase-2 Stringing Work									
07:39 Baghabari-Sirajgonj 230 kv Ckt-2 Project Work S/D from Baghabari 230/132kV end Due to IDRNPP.400kV Rooppur Dhaka Phase-2 Stringing Work									
Sub Divisional Engineer Executive Engineer Superintendent Engineer									
Network Operation Division Network Operation Division Load Despatch Circle									