

**POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER
DAILY REPORT**

Reporting Date : 4-Apr-23

Till now the maximum generation is :-		14782.0		21:00 Hrs on 16-Apr-22	
The Summary of Yesterday's		3-Apr-23		Generation & Demand	
Day Peak Generation :	10525.0 MW	Hour :	12:00	Min. Gen. at	6:00
Evening Peak Generation :	12363.0 MW	Hour :	21:00	Available Max Generation	14131
E.P. Demand (at gen end) :	12363.0 MW	Hour :	21:00	Max Demand (Evening) :	12800
Maximum Generation :	12363.0 MW	Hour :	21:00	Reserve(Generation end)	1331
Total Gen. (MKWH) :	253.0	System Load Factor :	85.27%	Load Shed	0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from East grid to West grid :- Maximum	56 MW	at	20:00	Energy	
Import from West grid to East grid :- Maximum				Energy	
Water Level of Kaptai Lake at 6:00 A M on 4-Apr-23					
Actual :	76.04	FL(MSL) :		Rule curve :	87.40 FL(MSL)

Gas Consumed :	Total =	1028.70 MMCFD.	Oil Consumed (PDB) :		HSD :
					FO :
Cost of the Consumed Fuel (PDB+PV) :	Gas :	Tk146,198,780	Oil :	Tk512,893,293	Total : Tk908,302,953
	Coal :	Tk249,210,880			

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)	Today		Rates of Shedding (On Estimated Demand)
	MW			Estimated Shedding (S/S end)	MW	
Dhaka	0	0:00	4376	0	0%	
Chittagong Area	0	0:00	1211	0	0%	
Khulna Area	0	0:00	1593	0	0%	
Rajshahi Area	0	0:00	1405	0	0%	
Cumilla Area	0	0:00	1200	0	0%	
Mymensingh Area	0	0:00	986	0	0%	
Sylhet Area	0	0:00	446	0	0%	
Barisal Area	0	0:00	360	0	0%	
Rangpur Area	0	0:00	779	0	0%	
Total	0		12356	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) Kushiara 163 MW ST
	4) Baghabari-100 MW & 71 MW
	5) Raszan unit-1,2
	6) Siddhirganj 210 MW
	7) Shajbazar 330 MW
	8) Siraganj-2 & 3
	9) Bhula Nuton Biddut

Outage	Restore	Additional Information of Machines, lines, Interruption / Forced Load shed etc.	Remark
Time	Time		
8:34	9:14	Daudkandi-Sonargon 132 KV Ckt-1 Tripped from Daudkandi 132/33kV end showing Distance trip relay relays. and from Sonargon 132/33kV end showing General trip, zone -1 , R-phase fault, Y-phase fault, carrier send. Relays.	
-	9:20	Bhulla-Rampura 230 KV Ckt-1 is restored.	
10:05	10:13	Chhatak 132/33kV S/S Sunamganj 1 Tripped showing REL 670 relays Due to None.	15.0 MW load interrup.
10:07	10:16	Chhatak-Sunamganj 132 KV Ckt-1 Tripped from Sunamganj 132/33kV end showing REL-670 relays Due to Unknown.	14.0 MW load interrup. Sunamganj 132/33kV end.
10:11	20:02	BIPTC S/S Baharampur-4 Scheduled S/D Due to shutdown is taken from baharampur end.	
10:25	12:26	Sreepur 230/132 KV T1 S/D for C/M.	
12:15	16:29	Kodda 132/33kV S/S Tr-1 (406T) LT Scheduled S/D Due to DS work.	
12:15	16:29	Kodda 132/33kV S/S Tr-1 (406T) LT Scheduled S/D Due to DS work.	
12:15	16:29	Kodda 132/33kV S/S Tr-1 (406T) LT Scheduled S/D Due to DS work.	
12:15	16:26	Kodda 132/33kV S/S Tr-1 (406T) HT Scheduled S/D Due to DS work.	
12:15	16:26	Kodda 132/33kV S/S Tr-1 (406T) HT Scheduled S/D Due to DS work.	
-	12:30	Bheramara 230/132kV S/S Transformer-2 LT is restored.	
-	12:30	Bheramara 230/132kV S/S Transformer-2 HT is restored.	
-	13:00	Sreepur 230/132/33 KV Auxiliary-1(300KVA) was first time switched on.	
-	13:25	Savar 132/33kV S/S Capacitor Bank-3 is restored.	
13:30	14:30	Sreepur 230/132KV T2 S/D for C/M.	
-	14:27	Bogura(New)-Naogaon 132 KV Ckt-1 is restored.	
-	14:27	Bogura(New)-Naogaon 132 KV Ckt-1 is restored.	
-	20:40	Rampal 1320 MW (BIFPCL) Unit-1 was sync.	
5:59	-	Kodda 132/33kV S/S Tr-3 (426T) LT Scheduled S/D Due to DS work.	
5:59	6:15	Kodda 132/33kV S/S Tr-1 (406T) LT Scheduled S/D Due to DS work.	
6:00	-	Kodda 132/33kV S/S Tr-3 (426T) HT Scheduled S/D Due to DS work.	
6:00	-	Kodda 132/33kV S/S Tr-3 (426T) HT Scheduled S/D Due to DS work.	
6:00	6:14	Kodda 132/33kV S/S Tr-1 (406T) HT Scheduled S/D Due to DS work.	
-	6:15	Kodda 132/33kV S/S Tr-1 (406T) LT is restored.	
-	7:15	Bogura(o)-Nauga 132 KV Ckt-2 is restored.	
7:25	-	Bogura(New)-Naogaon 132 KV Ckt-1 Scheduled S/D from Bogura 230/132kV end Due to Project Work and from Naogaon 132/33kV end Due to bogura s/s reconducting work.	24.0 MW load interruption at Bogura 230/132kV end.

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle