

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

Reporting Date : 5-Apr-23

Till now the maximum generation is :-

The Summary of Yesterday's	4-Apr-23	14782.0	21:00	Hrs on	16-Apr-22	Reporting Date :	5-Apr-23
Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :	11485.0 MW	Hour :	12:00	Min. Gen. at :	6:00		9961
Evening Peak Generation :	13362.0 MW	Hour :	21:00	Available Max Generation :			14279
E.P. Demand (at gen end) :	13378.0 MW	Hour :	21:00	Max Demand (Evening) :			13800
Maximum Generation :	13362.0 MW	Hour :	21:00	Reserve(Generation end)			479
Total Gen. (MKWH) :	275.5	System Load Factor :	85.90%	Load Shed :			0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR		56 MW at 20:00		Energy	
Export from East grid to West grid :- Maximum		56 MW	at	20:00	Energy
Import from West grid to East grid :- Maximum					

Water Level of Kaptai Lake at 6:00 A M on 5-Apr-23		Rule curve :		87.20 Ft( MSL )	
Actual :	76.07 Ft(MSL),				

Gas Consumed :		Total = 1039.00 MMCFD.		Oil Consumed (PDB) :		HSD :		FO :	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk144,677,911	Oil :	Tk739,994,596	Total :		Tk1,096,484,041	
		Coal :	Tk211,811,533						

**Load Shedding & Other Information**

Area	Yesterday		Today		Rates of Shedding (On Estimated Demand)
	MW	Estimated Demand (S/S end)	MW	Estimated Shedding (S/S end)	
Dhaka	0	0.00	4376	0	0%
Chittagong Area	0	0.00	1211	0	0%
Khulna Area	0	0.00	1593	0	0%
Raishahi Area	0	0.00	1405	0	0%
Cumilla Area	0	0.00	1200	0	0%
Nymensingh Area	15	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%
<b>Total</b>	<b>15</b>	<b>0.00</b>	<b>12356</b>	<b>0</b>	<b>0%</b>

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) Raazan unit-1,2 6) Siddhirganj 210 MW . 7) Shalibazar 330 MW 8) Sirajganj-2 & 3 9) Bhula Nuton Biddut

Outage	Restore	Additional Information of Machines, lines, Interruption / Forced Load shed etc.	Remark
08:12	12:05	Tongj 230/132/33kV S/S 230 kV Bus-2 Scheduled S/D Due to maintenance work.	
08:12	08:32	Kallakoir-Tongj 230kV Ckt-2 Tripped from Tongj end showing No relay operate relays Due to None	
08:18	08:18	Kodda 132/33kV S/S Tr-3 (426T) LT is restored.	
09:35	12:44	Bibiyana-Kallakoir 400 kV Ckt-2 Scheduled S/D from Kallakoir end due to Maintenance work .	
09:43	10:42	Sreepur 230/132/33kV S/S TRAF0-1 HT Project Work S/D Due to Project work .	
10:03	20:03	BIPTC S/S Baharampur-4 Forced S/D Due to Shutdown is taken from Baharampur S/S end at 10:03 BST	
10:12	12:28	Khulna(S)-PDB 330MW CAPP 230kV Ckt-1 Scheduled S/D from Khulna(S) end Due to SCADA Operation work by BPDB.Khulna.	
10:12	13:29	Aminbazar 400/230/132kV S/S Gopalganj-2 Scheduled S/D Due to CSD Commissioning .	
10:42	13:09	Ruppur 132/11kV S/S TR-02 HT Scheduled S/D Due to 11kV annual maintenance.	
10:45	12:25	Sreepur 230/132/33kV S/S TRAF0-2 LT Project Work S/D Due to Project Work .	
11:33	12:23	Sherpur(Bogura)-Sirajganj 132 kV Ckt-2 Forced S/D from Bog-Sherpur 132/33kV end.	
11:35	12:23	Sirajganj 132/33kV S/S Sherpur-2 Forced S/D Due to a kite has been stuck to Sirajganj- Sherpur ckt-02. For removing this kite Sirajganj- Sherpur ckt-02	
11:44	12:32	Kulaura 132/33kV S/S TR-1 HT Scheduled S/D Due to Red hot maintenance of REB Feeder-2.	
12:29	12:41	Sirajganj 132/33kV S/S Sherpur-1 Forced S/D Due to a kite removing.	
13:05	14:11	Chandraghona 132/33kV S/S TR-01(406T) LT Project Work S/D Due to Spare transformer T1 25/41 MVA Transfer.	
13:06	14:10	Chandraghona 132/33kV S/S TR-01(406T) HT Project Work S/D	
13:12	14:35	Shahjadpur 132/33kV S/S T-3(425T) LT Forced S/D Due to Red hot maintenance.	22 MW power interruption.
13:23	14:41	Ruppur 132/11kV S/S TR-01 HT Scheduled S/D Due to 11kV annual maintenance .	
13:25	14:15	Khulna(S)-PDB 330MW CAPP 230kV Ckt-1 S/D from Khulna(S) end Due to SCADA work by BPDB.Khulna.	
13:46	17:19	Aminbazar 400/230/132kV S/S Gopalganj-2 Project Work S/D Due to CSD Test .	
14:13	14:40	Chandraghona 132/33kV S/S TR-02(416T) LT Project Work S/D	
05:34	06:58	Noochbazar-Rampura 132kV Ckt-1 Scheduled S/D from Rampura end Due to Shutdown by NLDC.	
06:03		Aminbazar 400/230kV T-3 was scheduled shutdown.	

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle