

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

Reporting Date : 14-Feb-23

Till now the maximum generation is :-

The Summary of Yesterday's	13-Feb-23	14782.0	Generation & Demand	21:00	Hrs on	16-Apr-22	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :		8953.0	MW	Hour :	12:00	Min. Gen. at	5:00 7071
Evening Peak Generation :		10383.0	MW	Hour :	20:00	Available Max Generation :	11157
E.P. Demand (at gen end) :		10432.0	MW	Hour :	20:00	Max Demand (Evening) :	10700
Maximum Generation :		10383.0	MW	Hour :	20:00	Reserve(Generation end)	457
Total Gen. (MKWH) :		212.5		System Load Factor :	85.27%	Load Shed :	0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR		216	MW	at	20:00	Energy	
Export from East grid to West grid :- Maximum							
Import from West grid to East grid :- Maximum							
Actual :	Water Level of Kaptai Lake at 6:00 A M on	82.23	Fl.(MSL)	14-Feb-23	Rule curve :	95.18	Fl.(MSL)

Gas Consumed :	Total =	864.63	MMCFD.	Oil Consumed (PDB) :	HSD :	FO :
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk114,830,334		Oil :	Tk539,671,981	Total : Tk933,686,190
	Coal :	Tk279,183,874				

**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW		MW		MW		
Dhaka	0	0:00	3442		0		0%
Chittagong Area	0	0:00	975		0		0%
Khulna Area	0	0:00	1287		0		0%
Rajshahi Area	0	0:00	1142		0		0%
Cumilla Area	0	0:00	972		0		0%
Mymensingh Area	35	0:00	803		0		0%
Sylhet Area	0	0:00	359		0		0%
Barisal Area	0	0:00	293		0		0%
Rangpur Area	10	0:00	634		0		0%
<b>Total</b>	<b>45</b>		<b>9907</b>		<b>0</b>		

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) Siraganj-2

Outage	Restore	Additional Information of Machines, lines, Interruption / Forced Load shed etc.	Remark
08:31	14:50	Sunamganj 132/33kV S/S T-2 LT Scheduled S/D Due to Annual Maintenance works.	
08:37	16:48	Cumilla(N)-Shajibazar 230 kV Ckt-2 Scheduled S/D Due to Annual Maintenance.	
08:37	13:01	Khulshi 132/33kV S/S Khulshi-Baraulla Circuit-2 Scheduled S/D Due to annual maintenance.	
08:41	18:40	Chandpur (Desh)- Chandpur 132kV Ckt-2 Scheduled S/D from Chandpur 132/33kV end Due to Annual maintenance .	
08:45	14:14	Hathazari 230/132/33kV S/S T-02 HT Scheduled S/D Due to Annual maintenance.	
08:50	18:23	Aminbazar-Mirpur 132kV Ckt-2 Scheduled S/D Due to Amin Bazar Ckt-2 Line DS Change Work.	
08:51	17:18	Chandraghona-Medunaghat 132 kV Ckt-2 Scheduled S/D Due to Annual maintenance.	
08:59	17:37	Goalpara 132/33kV S/S Bus A Scheduled S/D Due to Gantry Tower and Structure Painting Works .	
09:16	09:16	Ashuganj-Kishoreganj 132kV Ckt-2 is restored.	
09:25	17:46	Jamalpur 132/33kV S/S T-2 HT Scheduled S/D Due to T-2 Transformer painting work .	
09:31	14:50	Sunamganj 132/33kV S/S T-2 HT Scheduled S/D Due to Annual Maintenance Works .	
09:34	13:25	Faridpur 132/33kV S/S Transformer-3 HT Scheduled S/D Due to Oil Leakage Maintenance .	
10:15	11:47	Dhanra-Kaliakoir 132 kV Ckt-1 Scheduled S/D Due to Work done by Kaliakoir Grid.	
10:26	11:47	Dhanra-Kaliakoir 132 kV Ckt-1 Scheduled S/D from Kaliakoir 400/230/132kV end Due to Relay Test	
10:52		Ashugonj north-south xfr-2 was S/D	
11:01	14:02	Barishal 230/132kV S/S T-4 HT Project Work S/D Due to SAS Commissioning.	
11:11	14:52	Kalurghat 132/33kV S/S TRFO-01(506T) LT Forced S/D Due to Maintenance by BPDB work.	
11:12		Joydebpur 132/33kV S/S GT-2 LT Scheduled S/D Due to S/D	
12:04	12:46	Dhanra-Kaliakoir 132 kV Ckt-2 Scheduled S/D Due to Work done by Kaliakoir Grid .	
14:00	14:00	Madanganj 132/33kV S/S GT-2 HT is restored.	
14:12	17:19	Barishal 230/132kV S/S T-5 LT Project Work S/D Due to SAS commissioning.	
17:20	17:16	Aminbazar-Kaliakoir 230kV Ckt-2 is restored.	
		Ghorasal ST Unit-5 was sync.	
	17:30	Kaliakoir-Kodda(300MW) 230kV Ckt-1 is restored.	
	18:23	Mirpur 132/33kV S/S Reserve Bus is restored.	
04:45	19:39	Gopalganj 400/132kV S/S 400kV Rampal Ckt-2 is restored.	
07:50		Bhola Natun Biddut BD LTD (GAS) tripped.	
		Labag SS 132/33kV GT-1 was shutdown.	

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle