

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

Reporting Date : 9-Jun-23

Till now the maximum generation is :-

15648.0

21:00 Hrs on 19-Apr-23

The Summary of Yesterday's	8-Jun-23	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	12677.0 MW	12:00	at	Min. Gen.	at	11187	
Evening Peak Generation :	14655.0 MW	12:00	at	Available Max Generation	:	15216	
E.P. Demand (at gen end) :	15147.0 MW	12:00	at	Max Demand (Evening) :		14500	
Maximum Generation :	14655.0 MW	12:00	at	Reserve(Generation end)		716	
Total Gen. (MKWH) :	299.8	System Load Factor	:	85.23%	Load Shed	:	0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum		710 MW	at	20:00	Energy	
Import from West grid to East grid :- Maximum		-	MW	at	-	Energy
Actual :	Water Level of Kaptai Lake at 6:00 A M on	9-Jun-23				
	72.46 Ft.(MSL) ,		Rule curve :	78.08 Ft.(MSL)		

Gas Consumed :	Total =	1225.03 MMCFD.	Oil Consumed (PDB) :	HSD :	
				FO :	
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk174,355,942	Oil :	Tk949,962,950	Total : Tk1,164,309,543
	Coal :	Tk39,990,651			

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW		MW		Estimated Shedding (S/S end)	MW	
Dhaka	43	0:00	5084		0		0%
Chittagong Area	0	0:00	1400		0		0%
Khulna Area	16	0:00	1962		0		0%
Rajshahi Area	97	0:00	1706		0		0%
Cumilla Area	0	0:00	1404		0		0%
Mymensingh Area	152	0:00	1044		0		0%
Sylhet Area	10	0:00	585		0		0%
Barisal Area	0	0:00	488		0		0%
Rangpur Area	152	0:00	954		0		0%
Total	470		14627		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) Bhula Nuton Biddut
- 4) Baghabari-71,100 MW
- 5) Raosan unit-2
- 6) Siddhirganj 210 MW .
- 7) Shajibazar 330 MW

Outage Time	Restore Time	Additional Information of Machines, lines, Interruption / Forced Load shed etc.	Remark
08:11	08:45	Jashore 132/33kV S/S T-3 HT Tripped showing Earth fault relays.	30 MW Load interrup.
08:38	09:37	Ashuganj-Brahmanbaria 132kV Ckt-2 Forced S/D from Brahmanbaria end Due to CB (R- Phase) Oil Refill Work.	
09:12		Bhola CCGP GT2 tripped.	
09:29	16:15	Meghnaghat 230/132kV S/S Bus-1 S/D Due to Busbar-01 Connection Work of meghnaghat 230 kv end	
09:53	14:24	Hathazari-Kaptai 132kV Ckt-2 Forced S/D from Hathazari 230/132/33kV end Due to Kaptai End.	
09:56	13:59	Khagrachori 132/33kV S/S TR-2 HT Tripped showing Differential relays Due to Main Tank PRD Trip.	
11:23		Jaldah-Sikalbaha 132kV Ckt-1 Project Work S/D due to project work	
13:20	12:53	Jaldah 132/33kV S/S 132/33 KV 406T T-1 HT is restored.	
		Bhola Natun Biddut BD LTD GT2 was sync.	
		Hathazari-Kaptai 132kV Ckt-2 is restored.	
14:29	21:27	Barishal 230/132kV S/S ATR-2 LT Forced S/D Due to due to abnormally rise of temperature	
14:32	16:09	Aminbazar-Agargaon 230KV Ckt-2 was charged from Agargaon end .	
14:33	14:56	Sreepur 230/132/33kV S/S Sreepur-Ashuganj Ckt-2 Tripped showing Differential Relay & Distance relays Due to storm weather.	
14:33		Ashuganj 132kV bus coupler tripped at 14:33hrs and switched on at 15:10hrs.	
14:34	14:58	Sreepur 230/132/33kV S/S Sreepur-Ashuganj Ckt-1 Tripped showing Differential Realy & Distance relays Due to storm weather.	
14:35	14:42	Ashuganj-Kishoreganj 132kV Ckt-1 Tripped from Kishoreganj end showing Distance relays Due to Y-Phase,Due to Heavy thundering and rain.	
14:59		Ashuganj North 360MW ST and Ashuganj South 360MW ST tripped	
15:06		Tongi GT 80MW was shutdown	
	16:06	Fatullah-Madanganj 132 kv Ckt-2 is restored.	
	16:14	Mymensingh 132/33kV S/S Transformer-3 (424T) HT is restored	
16:24		Adani Power Jharkhand Ltd. unit-2 was sync.	
17:45		Ashuganj South 360MW ST was sync	
18:06		Bhola CCGP GT2 was sync.	
20:20	21:40	Chowmuhani 132/33kV S/S TR2-425T HT Forced S/D Due to Red Hot Maintenance Of Tr-02 33KV Y-Phase Incoming DS	25 MW Load interrup.
21:26		Ashuganj North 360MW ST was sync.	
22:45		SS power Unit-1 was Shutdown at 22:45 hrs.	
23:23	02:05	Sylhet 132/33kV S/S T4 LT Tripped showing 51/50 relays Due to Over Load	
05:59		Ghorashal 230/132 kv AT-2 was shut down for oil leakage maintenance.	
06:19		Gollamari 132/33kV S/S Tr-1 LT Scheduled S/D Due to Over Heat Maintenance 33kV CT Clamp	
07:12		Ramganj 132/33kV S/S Transformer -02 LT Scheduled S/D Due to 33KV Lakshmipur PDB Feeder DS change work	30 MW Load interrup.
07:13		Kulaura 132/33kV S/S TR-1 LT Scheduled S/D Due to Red hot maintenance.	18 MW Load interrup.
07:18		Ishurdi 132/33kV S/S 132/33 kV T-2 LT Scheduled S/D Due to Red hot maintenance	56 MW Load interrup.
07:38		Fatullah-Madanganj 132 kv Ckt-2 S/D from Fatullah end Due to change damage Disc Insulator in Tower	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle