

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

Revised

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Reporting Date : 5-Oct-19

Till now the maximum generation is :- 12893 MW

21:00 Hrs on 29-May-19

The Summary of Yesterday's		4-Oct-19 Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation	: 8103.2 MW	Hour :	12:00	Min. Gen. at	7:00
Evening Peak Generation	: 10722.0 MW	Hour :	21:00	Available Max Generation	14326 MW
E.P. Demand (at gen end)	: 10722.0 MW	Hour :	21:00	Max Demand (Evening)	11500 MW
Maximum Generation	: 10722.0 MW	Hour :	21:00	Reserve(Generation end)	2826 MW
Total Gen. (MKWH)	: 211.8	System Load Factor	: 82.32%	Load Shed	: 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum		6 MW	at	14:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum		MW	at	-	Energy	- MKWHR.
Water Level of Kaptai Lake at 6:00 A.M on	5-Oct-19					
Actual :	103.83 Ft.(MSL)	Rule curve :	106.36	Ft.(MSL)		

Gas Consumed :	Total = 1228.73 MMCFD.	Oil Consumed (PDB) :		HSD :		Liter
				FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt)	Gas : Tk140,728,903	Oil : Tk269,153,650	Total :	Tk447,515,557		
	Coal : Tk37,633,004					

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end) MW	Today		Rates of Shedding (On Estimated Demand)
	MW	0:00		Estimated Shedding (S/S end) MW	0:00	
Dhaka	0	0:00	4093	0	0%	
Chittagong Area	0	0:00	1393	0	0%	
Khulna Area	0	0:00	1248	0	0%	
Rajshahi Area	0	0:00	1128	0	0%	
Mymensingh Area	0	0:00	1019	0	0%	
Sylhet Area	0	0:00	822	0	0%	
Barisal Area	0	0:00	459	0	0%	
Rangpur Area	0	0:00	212	0	0%	
Total	0	0:00	634	0	0%	
			11008	0		

Information of the Generating Units under shut down.

Planned Shut-Down

Forced Shut-Down

- 1) Barapakuri 7) Ghorasal Unit-1,4 & 5
- 2) Khulna ST -8) Chattogram TPP-2
- 3) Sikalbaha S9) Sirajganj Unit-3
- 4) Siddhirganj ST
- 5) Ashuganj #3,4
- 6) Baghabari 100 MW,

Additional Information of Machines, lines, Interruption / Forced Load shed etc.

Description	Comments on Power Interruption
<p>a) Dohazari-Cox's Bazar 132 kV Ckt-1 tripped at 10:19 from both ends showing distance at R-phase of Dohazari end and distance E/F at Cox's Bazar end and was switched on at 10:42.</p> <p>b) Rangamati-Khagrachori 132 kV Ckt-1 was under shut down from 09:30 to 13:00 for annual maint.(AM).</p> <p>c) Kaliakoir-Tangail 132 kV Ckt-1 was under shut down from 10:18 to 11:15 for D/W.</p> <p>d) Saidpur 132/33 kV T-3 transformer was under shut down from 08:05 to 17:17 for A/M.</p> <p>e) Natore-Rajshahi 132 kV Ckt-2 was under shut down from 15:42 to 21:41 for replacing of CT at R-phase of Natore end.</p> <p>f) AES Meghnaghat 450 MW CCPP tripped at 21:45 for gas pressure low.</p> <p>g) BSRM-Hathazari 230 kV Ckt was shut down at 06:10(05/10/2019).</p> <p>h) Ulon-Haripur 132 kV Ckt-2 was under shut down from 06:28(05/10/2019) to 09:52.</p> <p>i) AES Meghnaghat 450 MW CCPP GT-2 synchronized at 23:52 and was forced shut down at 02:29(05/10/2019).</p> <p>j) Bagherhat 132/33 kV T-1 transformer tripped at 04:32(05/10/2019) for 33 kV Chandanimahal feeder fault and was switched on at 04:45.</p> <p>k) Bottail 132/33 kV T-1 transformer tripped at 06:12(05/10/2019) for R/H at isolator of Y-phase of 33 kV Meherpur feeder and was switched on at 07:34.</p>	<p>About 11 MW power interruption occurred under Matarbari S/S area from 10:19 to 10:42.</p> <p>About 12 MW power interruption occurred under Bagherhat S/S area from 04:32(04/10/2019) to 04:45.</p> <p>About 20 MW power interruption occurred under Bottail S/S area from 06:12(04/10/2019) to 07:34.</p>

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle