

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

Revised

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Till now the maximum generation is :-

12893 MW

21:00 Hrs

Reporting Date : 4-Nov-19

on **29-May-19**

The Summary of Yesterday's		3-Nov-19	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		8196.5 MW	12:00		Min. Gen. at 6:00	6783 MW
Evening Peak Generation :		10255.0 MW	19:00		Available Max Generation	14545 MW
E.P. Demand (at gen end) :		10255.0 MW	19:00		Max Demand (Evening) :	10500 MW
Maximum Generation :		10255.0 MW	19:00		Reserve(Generation end)	4045 MW
Total Gen. (MKWH) :		200.6	System Load Factor :	81.53%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	264 MW	at	18:30	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy

Water Level of Kaptai Lake at 6:00 A M on 4-Nov-19
Actual : 101.76 Ft.(MSL) , Rule curve : 108.70 Ft.(MSL)

Gas Consumed :	Total =	1157.09 MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk135,425,547	Oil :	Tk257,568,047	Total : Tk431,939,647
	Coal :	Tk38,946,052			

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	3734		0		0%
Chittagong Area	0	0:00	1268		0		0%
Khulna Area	0	0:00	1136		0		0%
Rajshahi Area	0	0:00	1026		0		0%
Mymensingh Area	0	0:00	749		0		0%
Sylhet Area	0	0:00	421		0		0%
Barisal Area	0	0:00	193		0		0%
Rangpur Area	0	0:00	577		0		0%
Total	0		10032		0		

Information of the Generating Units under shut down.

Planned Shut- Down

Forced Shut- Down

- 1) Barapukuria ST: Unit-1.
- 2) Sylhet-150 MW.
- 3) Ghorasal Unit-1,3 & 5
- 4) Sirajganj 225 MW Unit-2
- 5) Raozan #2
- 6) Ashuganj unit-4 & 5
- 7) Chandpur CAPP ST
- 8) Sylhet 150 MW
- 9) Fenchuganj # 03 & 04

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

Description	Comments on Power Interruption
<p>a) Bogura-Sherpur 132 kV Ckt-1 was shut down at 12:46 for C/M.</p> <p>b) Hathazari-Baroierhat 132 kV Ckt-1 was under shut down from 08:07 to 16:08 for A/M.</p> <p>c) Aminbazar-Hasnabad 230 kV Ckt-2 was under shut down from 09:16 to 20:19 for A/M.</p> <p>d) Modunaghat-TK 132 kV CKT was under shut down from 08:08 to 15:35 for A/M.</p> <p>e) Halisahar-Khulshi 132 kV Ckt-1 was under shut down from 09:08 to 14:59 for A/M.</p> <p>f) Maniknagar 230/132 kV T-2 transformer was under shut down from 08:18 to 17:28 for A/M.</p> <p>g) Tangail 132/33 kV T-1 transformer was under shut down from 08:12 to 16:17 for A/M.</p> <p>h) Kishorganj-Mymensingh 132 kV Ckt-1 was under shut down from 09:04 to 16:58 for A/M.</p> <p>i) Jamalpur-UMPL 132 kV Ckt-1 was under shut down from 08:10 to 15:45 for A/M.</p> <p>j) Sherpur-UMPL 132 kV Ckt-1 was under shut down from 08:04 to 16:49 for A/M.</p> <p>k) Dhamrai-Kaliakoir 132 kV Ckt-1 was under shut down from 08:41 to 17:18 for A/M.</p> <p>l) Dhamrai 132/33 kV T-1 transformer was shut down at 08:35 for A/M.</p> <p>m) Amnura-Amnura P/P 132 kV Ckt-1 was under shut down from 08:01 to 15:50 for A/M.</p> <p>n) Chuadanga 132/33 kV T-2 transformer was under shut down from 08:01 to 14:06 for A/M.</p> <p>o) Khulna (c) 132/33 kV T-1 transformer was under shut down from 08:02 to 16:24 for A/M.</p> <p>p) Khulna(s) 230/132 kV T-2 transformer was under shut down from 08:45 to 16:43 for A/M.</p> <p>q) Barishal 230/132 kV T-2 transformer was under shut down from 08:14 to 15:45 for A/M.</p> <p>r) Chandpur 150 MW GT synchronized at 10:32.</p> <p>s) Chattak-Sunamganj 132 kV Ckt tripped at 09:15 from both ends showing distance Z2 at B-phase of Chattak end and distance, directional O/C relay at Sunamganj and was switched on at 09:30.</p> <p>t) Barishal(n) 132/33 kV T-5 transformer tripped at 12:25 showing PRD and was switched on at 16:51.</p> <p>u) Shariatpur 132/33 kV T-1 transformer with 33 kV bus-1 were under shut down from 14:24 to 16:01 for replacement of 33/0.4 kV auxiliary transformer.</p> <p>v) GPH Ispat s/s 230/33/11 kV T-1 transformer was under shut down from 15:38 to 16:50 for oil leakage maintenance.</p> <p>w) Baghabari 100 MW was shut down at 17:22 for gas shortage.</p> <p>x) Modunaghat-TK Chemical 132 kV Ckt was shut down at 07:24(04/11/2019) for A/M.</p> <p>y) Hasnabad-Lalbagh 132 kV Ckt was shut down at 06:32(04/11/2019) for A/M.</p> <p>z) Hasnabad 230/132 kV auto transformer-1 was under shut down from 06:25(04/11/2019) to 10:20 for C/M.</p> <p>aa) Chattak-Sunamganj 132 kV Ckt was under shut down from 07:19(04/11/2019) to 08:38 for bird nest removing.</p>	<p>About 15 MW power interruption occurred under Shariatpur S/S area from 14:24 to 16:01.</p>

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle