POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER

DAILY REPORT

QF-LDC-08

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Till now the maximum genera	ion is : -	9507 MW	19:30	Hrs on	Reporting Date : 18-Oct-17	7-Nov-17					
The Summary of Yesterday's	6-Nov-17	Generation & Demand		Today's Actual Min G	ien. & Probable Gen	. & Demand					
Day Peak Generation :	7101.1	MW	12:00	Min. Gen. at	5:00	5578	MW				
Evening Peak Generation :	8891.0	MW	19:00	Max Generation	:	10093	MW				
E.P. Demand (at gen end):	8891.0	MW	19:00	Max Demand (Evening)	:	9100	MW				
Maximum Generation :	8891.0	MW	19:00	Reserve(Generation en	id)	993	MW				
Total Gen. (MKWH) :	169.9	System L/ Factor :	79.61%	Load Shed	:	0	MW				
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :-	Maximum	-200	MW at	16:00	Energy	7.867	MKWHR.				
Import from West grid to East grid :-	Vlaximum	-	MW at	-	Energy	-	MKWHR.				

108.40

Water Level of Kaptai Lake at 6:00 7-Nov-17 Actual : 108.37 Ft.(MSL), Rule curve :

Coal

994.09 MMCFD. Oil Consumed (PDB): Gas Consumed :

HSD : FO: Liter

Tk64,746,038 Cost of the Consumed Fuel (PDB+ Gas

Tk8,957,456 : Tk198,713,963 Total : Tk272,417,457

Ft.(MSL)

Load Shedding & Other Information

Area	Yesterday			Today		
			Estimated Demand (S/S end)	Estimated Shedding (S/S end)	Rates of Shedding	
	MW		MW	MW	(On Estimated Demand)	
Dhaka	0	0:00	3179	0	0%	
Chittagong Area	0	0:00	1096	0	0%	
Khulna Area	0	0:00	890	0	0%	
Rajshahi Area	0	0:00	850	0	0%	
Comilla Area	0	0:00	846	0	0%	
Mymensingh Area	0	0:00	691	0	0%	
Sylhet Area	0	0:00	287	0	0%	
Barisal Area	0	0:00	181	0	0%	
Rangpur Area	0	0:00	523	0	0%	
Total	0		8543	0	·	

Information of the Generating Units under shut down.

Planned Shut- Down Forced Shut-Down

1) Barapukuria ST: Unit-1 2) Kaptai Unit- 5 3) Khulna ST 1(04/11/14) 4) Ghorasal Unit-2,4 5) Baghabari 100 MW

6) Tongi GT 7) Chittagong Unit-1,2 8) Sikalbaha ST 9)Baghabari-71 MW

- 10) Ghorasal Max 11) Siddirganj-210 MW ST 12) Haripur GT: Unit-1, 2
- 13) Ashuganj CCPP 225 MW

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

Description Comments on Power Interruption

- a) Joydevpur-Ghorasal 132 kV Ckt-1 was under shut down from 09:04 to 17:10 for A/M.
- b) Haripur-Sonargaon 132 kV Ckt-1 w as under shut down from 08:55 to 15:24 for A/M.
- c) Aminbazar-Kaliakoir 230 kV Ckt-1 along with Kaliakoir-Tongi 230 kV Ckt-1 were under shut down
- from 09:14 to 17:22 for A/M.

Nil

- d) Hathazari-Feni 132 kV Ckt-1 w as under shut down from 08:25 to 16:34 for A/M.
- e) Bakulia-Khulshi 132 kV Ckt-1 w as under shut down from 09:03 to 16:26 for A/M.
- f) Mymensingh 132/33 kV T1 transformer was under shut down from 08:10 to for A/M. g) Jamalpur-Sherpur 132 kV Ckt-1 w as under shut down from 08:20 to 16:23 for A/M.
- h) Sirajganj-Baghabari 230 kV Okt-1 was under shut down from 08:24 to 16:57 for A/M.
- i) Bogra 132/33 kV T2 transformer was under shut down from 08:30 to 13:32 for A/M.
- Siraigani 132/33 kV T3 transformer was under shut down from 08:19 to 16:02 for A/M.
- k) Natore-Ishurdi 132 kV Ckt-1 w as under shut down from 08:21 to 16:03 for A/M.
- l) Khulna(S) 230 kV Bus-1,2 (Alternatively) and & B/C w ere under shut down from 09:05 to 16:35 for A/M. m) Noapara 132/33 kV T1 transformer w as under shut down from 09:12 to 16:15 for A/M.
- n) Madaripur 132 kV Bus-A w as under shut down from 09:05 to 16:00 for A/M.
- o) Madaripur 132/33 kV T3 transformer was shut down at 09:35 for A/M. p) Tongi-Mirpur 132 kV Ckt was under shut down from 08:05 to 18:22 for A/M.
- q) Rangpur-Palashbari 132 kV Ckt-2 w as under shut down from 12:10 to 18:25 for loop replacement
- w ork at Palashbari end. r) Barisal 132/33 kV T1 transformer was under shut down from 15:49 to 16:49 due to red hot at 33 kV
- Y-phase breaker terminal.
- s) Dohazari 132/33 kV T1 & T2 transformers were under shut down one after another from 16:22 to 17:45
- for metering and other inspection.
- t) Ghorasal Unit-7 tripped at 05:26(07/11/2017) due to gas booster problem u) Patuakhali 132/33 kV T2 transformer is under shut down at 07:03 (07/11/2017) for A/M.
- v) Madunaghat-Hathazari 132 kV Ckt-2 bay is under shut down at 07:19 (07/11/2017) for A/M.

Sub Divisional Engineer Network Operation Division

Executive Engineer Network Operation Division

Superintendent Engineer Load Dispatch Circle