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

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						Reporting Date:	18-Nov-15	
Till now the maximum generation is:	-	8177 MW		21:00	Hrs on	13-Aug-15		
The Summary of Yesterday's (17-Nov-15	Generation & Den	and		Today's Actual M	Iin Gen. & Probabl	e Gen. & Der	nand
Day Peak Generation :	5242.0	MW	Hour:	12:00	Min. Gen. at	5:00	4070	MW
Evening Peak Generation :	7096.0	MW	Hour:	18:30	Max Generation	:	7573	MW
E.P. Demand (at gen end):	7096.0	MW	Hour:	18:30	Max Demand	:	7200	MW
Maximum Generation :	7096.0	MW	Hour:	18:30	Shortage	:	373	MW
Total Gen. (MKWH) :	127.3	System L/Factor	:	74.73%	Load Shed	:	0	MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR								
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Export from East grid to West grid :- Maximum -20 MWat 10:00 Energy 7.867 MKWHR Import from West grid to East grid :- Maximum ΜW MKWHR. Energy

Water Level of Kaptai 18-Nov-15

MMCFD.

102.70 Ft.(MSL) 107.30 Actual Rule curve : Ft.(MSL)

> HSD : Liter

FO Liter

Cost of the Consumed Fuel (PDB+Pvt): Gas Tk56 720 477

997.49

Gas Consumed

Total

Coal Tk8.003.719 : Tk196,999,298 Total: Tk261,723,493

Oil Consumed (PDB):

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	- 0:00	2807	-	-	
Chittagong Area	- 0:00	720	-	-	
Khulna Area	- 0:00	802	-	-	
Rajshahi Area	- 0:00	751	-	-	
Comilla Area	- 0:00	583	-	-	
Mymensingh Area	- 0:00	445	-	-	
Sylhet Area	- 0:00	330	-	-	
Barisal Area	- 0:00	155	-	-	
Rangpur Area	- 0:00	430	-	-	
	-				
Total	0	7023	0		

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut-Down
	1) Ghorasal ST: Unit-6 (18/07/ 9) Raozan ST: Unit-2 (18/10/2015)
	2) Ashuganj ST: Unit-1(12/09/ 10) Barapukuria ST-1 (05/11/2015)
	3) Khulna 150 MW (16/10/20111) Summit Meghnaghat (25/10/2015)
	4) Khulna ST 110 MW (04/11/212) Pagla 50 MW (29/10/2015)
	5) Ghorasal ST: Unit-4 (05/01/13) Sylhet-150 MW (9/11/15)
	6) Haripur GT-3 14) Ghoras hal Unit-2 (15/11/2015)
	7) Sikalbaha ST 15) Ashugonj 225 MW (GT) (18/11/2015)
	8) Haripur-412 MW (25/05/2015)

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

Description	Forced load shaded / Interrupted Areas

- a) Sirajgonj 132/33 kV T1 transformer was under shut down from 08:52 to 14:36 due to A/M.
- b) Barapukuria 230/132 kV transformer was under shut down from 08:18 to 15:48 due to A/M. c) Ishurdi-Ghorashal 230 kV Ckt-1 was under shut down from 08:35 to 16:32 due to A/M.
- d) Hathazari-Kaptai 132 kV Ckt-2 was under shut down from 08:27 to 15:47 due to A/M.
- e) Kabirpur 132 kV Busbar(Main) was under shut down from 09:18 to 14:30 due to A/M.
- f) Haripur-Meghnaghat 230 kV Ckt-1 was under shut down from 08:28 to 16:55 due to A/M.
- g) Madaripur 132 kV Busbar was under shut down from 10:10 to 14:47 due to A/M.
- h) Comilla(N)-Feni 132 kV Ckt-1 was under shut down from 08:18 to 15:45 due to AM.
- i) HVDC Bay 20 DF13 was under shut down from 09:39 to 16:55 due to A/M.
- j) Aminbazar 230/132 kV T3 transformer was under shut down from 09:33 to 16:40 due to A/M. k) Jamalpur 132/33 Kv T2 transformer was under shut down from 08:40 to 16:20 due to A/M.
- I) Netrokona 132/33 kV T2 transformer was under shut down from 08:08 to 16:08 due to A/M.
- m) Manikganj-Kabirpur 132 kV Ckt-2 & Manikganj GT2 transformer were under shut down from 09:16 to 15:46 due to A.M.
- n) Satkhira 132/33 kV T2 transformer was under shut down from 08:24 to 14:09 due to A/M. o) Khulshi-Halishahar 132 kV Ckt-2 was under shut down from 08:52 to 16:55 due to A/M.
- p) Ashuganj-Kishoreganj 132 kV Ckt-2 was under shut down from 09:27 to 15:52 due to CB oil centrifuging work.
- q) Siddhirganj desh 132 kV Ckt was under shut down from 09:20 to 13:32 due to Y phase cable repairing work.
- r) Faridpur 132/33 kV T2 transformer was under shut down from 08:05 to 12:49 due to 33 kV CT oil leakage maint.
- s) Jessore132 kV T1 transformer tripped at 12:55 showing E/Due to 33 kV benapole feeder fault and switched on at 13:12.
- t) After project work Barisal 230/132 kV T01 transformer was switched on at 14:44.
- u) After project work Bhola-Barisal 230 kV line-1 was switched on at 16:29.
- v) Siddirganj 132/33 kV T2 transformer was under shut down from 18:47 to 20:15 to attend R/H at 33 kV DPDC compound.
- w) Ashuganj 225 MW GT was shut down at 21:16 for inspection.
- x) Ashuganj precision, TSK GT-2 all tripped due to gas pressure low at 21:21.
- y) Chandpur CCPP tripped at 02:30(18/11/2015) showing DP high and switched on at 04:45(18/11/2015)
- z) Siddirganj 132/33 kV T1 & T2 transformers tripped at 00:58(18/11/2015) from 33 kV side only showing Inst. E/F, O/C, and switched on at 04:46(18/11/2015).
- z1) Siddirganj 132/33 kV T1 transformer tripped again at 04:52(18/11/2015) from both end showing lockout at 132 kV and Inst. E/F, O/C at 33 kV side and switched on at 05:58(18/11/2015).

About 30 MW power interruption occurred under Siddirganj S/S area from 04:52(18/11/2015) to 05:58(18/11/2015).

About 7 MW power interruption occurred under Jamalpur S/S area

from 08:40 to 16:20.

Sub Divitional Enginner Executive Engineer Superintendent Engineer Network Operation Division Load Dispatch Circle