

POWER GRID COMPANY OF BANGLADESH LTD.
CENTRAL LOAD DESPATCH CENTER, LDC, DHAKA
DAILY REPORT

QF-LDC-08
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Till now the maximum generation is :- MW at		4130.0	20:00	Reporting Date : 16-Nov-08
The Summary of Yesterday's (15-Nov-08) Generation & Demand	
Day Peak Generation :	2744.0	MW	Hour :	12:00
Evening Peak Generation :	3872.7	MW	Hour :	18:30
E.P. Demand (at gen end) :	4000.0	MW	Hour :	18:30
Maximum Generation :	3872.7	MW	Hour :	18:30
Total Gen. (MKWH) :	66.82	System L/ Factor :	71.89%	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR				
Export from Ghorasal to Ishurdi :- Maximum		300 MW	at 20:00	Energy 2475000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum		-	at -	Energy - KWHR.
Water Level of Kaptai Lake at 6:00 A M of 16-Nov-08				
Actual :	84.63	Ft.(MSL) ,	Rule curve :	107.50 Ft.(MSL)
Gas Consumed : Total 585.71 MMCFt. Oil Consumed (PDB) : SKO : 0 Liter				
HSD : 495136 Liter				
FO : 642553 Liter				
Cost of the Consumed Fuel (PDB) : Gas : Tk43,289,826 Oil : Tk20,242,529 Total : Tk63,532,355				

Load Shedding & Other Information

Area	Yesterday		Today		
	Actual Shedding (s/s end), MW		Estimated Demand(s/s end)		Rates of Shedding (On Estimated Demand)
	from	-	MW	MW	
Dhaka	40		1572	24	2%
Chittagong Area	15		466	50	11%
Khulna Area	16		417	46	11%
Rajshahi Area	10		332	36	11%
Comilla Area	8		254	27	11%
Mymensing Area	7		193	21	11%
Sylhet Area	7		154	17	11%
Barisal Area	5		77	8	10%
Rangpur Area	5		162	18	11%
	(
Total	113	18:30	3627	247	

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Khulna 60 MW (05/07/06)	1) Kaptai- 3 (19/04/08) 2) Raozan -2(02/11/08) 3) Shajibazar-2 (13/07/08) 4) Shajibazar-4 (18/10/08) 5) Ghorasal-1 (30/09/08) 6) Ashuganj 2 (13/11/08)
	7) Meghnaghat GT-1 (31/10/08) 8) Haripur SBU GT-3 (03/11/08) 9) Shajibazar-6 (11/11/08)

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

Description	Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hour yesterday .	So about 113 MW (18:30) of load shed was imposed over the whole area of the national grid.
b) Due to gas limitation, Raozan -2, Haripur SBU GT-3 and Shahjibazar -2, 4 & 6 are under shut down.	
c) Sikalbaha Steam was synchronized at 16:46.	
d) Tongi GT tripped at 18:46 due to gas pressure low. It may be synchronized before evening peak hour today	
e) Baghabari WMPL GT-2 tripped at 19:45 showing ' Cable differential relay'.	
f) Hasnabad - Shyampur 132 KV line ,Naogaon - Bogra 132 KV line -1, Fenchuganj 132/33 KV T1 transformer and Madanganj 132/3 KV GT2 transformers were under annual maintenance 08:52 to 17:05, 09:01 to 15:41, 09:23 to 15:45 and 09:29 to 16:31 respectively.	
g) After project work, Ishurdi - Bheramara 132 KV line -1 & 2 were switched on at 17:15 and 17:16 respectively	
h) After annual maintenance, Kaptai - Chandraghona 132 KV line -2, Tangail - Kabirpur 132 KV line -1, Netrokona 132/33 KV T2 transformer, Jamalpur 132/33 KV T2 transformer, Kishorganj 132/33 KV T2 transformer and Ullon 132/33 KV T2 transformers were switched on at 15:50, 17:20, 16:15, 15:10, 15:18 and 12:54 respectively.	
i) After annual maintenance, Hasnabad - Meghnaghat 230 KV line -2, Ishurdi - Ghorasal 230 KV line -2 and Aminbazar 230/132 KV T3 transformers were switched on at 15:25, 17:28, 17:30, 16:29 and 14:08 respectively.	
j) Jessore 33 KV bus was under annual maintenance from 09:26 to 13:10.	Power interruption occurred (30 MW) under Jessore S/S areas from 09:26 to 13:10.
k) Madaripur 132/33 KV T1 transformer, Barisal 132/33 KV T2 transformer, Shahjadpur - Ullapara 66KV line Kaptai - Chandraghona 132 KV line-2 and Comilla (N) 132/33 KV T03 transformers are under annual maintenance since 07:06 (16/11/08), 07:11, 07:25, 07:35 and 07:50 respectively	
l) Ishurdi - Ghorasal 230 KV line -2 is under annual maintenance since 07:09 (16/11/08)	
m) Raozan - Hathazari 230 KV line -2 tripped at 07:40(16/11/08) from Raozan end showing no relay. It is now under inspection.	

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle