

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

QF-LDC-08
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Cum generation is : -				5243.5 MW at		22:00		Hrs		Reporting Date : 30-Dec-11	
Yesterday's (29-Dec-11) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
n	:	3641.0	MW	Hour :	11:00		Min. Gen. at	5:00	2627	MW	
ration	:	4880.5	MW	Hour :	18:30		Max Generation	:	4915	MW	
end)	:	5100.0	MW	Hour :	18:30		Max Demand	:	5000	MW	
n	:	4880.5	MW	Hour :	18:30		Shortage	:	85	MW	
:	:	84.56	System L/ Factor :		85.41%		Load Shed	:	76	MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
d to West grid :- Maximum			570		MW	at	8:00	Energy	8.529	MKWHR	
d to East grid :- Maximum			-		MW	at	-	Energy	-	MKWHR	
Water Level of Kaptai Lake at 6:00 A M on						30-Dec-11					
96.82		Ft.(MSL) ,				Rule curve :		103.20 Ft.(MSL)			
Total		633.25		MMCFD.		Oil Consumed (PDB) :					
								HSD :	Liter		
								FO :	Liter		
ad Fuel (PDB+Pvt) :		Gas :	Tk50,567,539								
		Coal :	Tk11,224,466		Oil :	Tk163,163,440		Total :	Tk224,955,445		

Load Shedding & Other Information

Yesterday		Today		
		Estimated Demand(s/s end)		Estimated Shedding (s/s end)
MW		from	to MW	MW
84	17:45-19:50		1798	29
26	17:45-50		470	12
28	17:45-55		529	14
26	17:45-55		476	12
19	17:45-52		350	9
14	17:45-45		252	-
-	0		264	-
-	0		82	-
-	0		259	-
197	18:30		4480	76

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur SBU GT-3 (18/06/09)	1) Ghorasal 6(18/07/10)
2) Ghorasal 2(26/04/10)	2) Ashuganj-1(09/11/10)
3) Kaptai #3 (1/12/10)	3) Raozan-2 (26/03/11)
4) Tongi GT (10/12/11)	4) WMPL #2(1/8/11)
	5) Bhola RPP (18/7/11)
	6) Siddhirganj ST 210 MW (1/8/11)
	7) Sikalbaha GT 150MW (14/11/11)
	8) Shahjibazar #5 & 6(21/7/11)
	9) Sylhet-20MW(16/11/11)
	10) Ashuganj-3(10/11/11)
	11) Khulna-110 MW(7/11/11)
	12) Sikalbaha 60 MW(16/11/11)
	13) Khulna-60 MW(28/11/11)
	14) Raozan-1 (24/11/11)
	15) Megnaghat GT1(29/12/11)
	16) Barapukuria-2(30/12/11)

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

Description	Forced load shaded / Interrupted Areas
was forced shut down at 06:30(30/12/11) due to ID fan problem.	
nalpur 132 kV Ckt-2 was under shut down from 08:03 to 14:40 due to A/M.	
aha 132 kV Ckt-1 was under shut down from 08:45 to 15:50 due to A/M.	
ghat 230 kV Ckt-1 was under shut down from 09:59 to 16:53 due to A/M.	
rdi 230 kV Ckt-2 was under shut down from 08:20 to 15:52 due to A/M.	
ria 230 kV Ckt-2 was under shut down from 08:43 to 13:31 due to A/M.	
asal 230 kV Ckt-1 was under shut down from 08:41 to 16:32 due to A/M.	
hira 132 kV Ckt was shut down at 07:22(30/12/11) due to A/M.	
anager	Manager
1 Division	Network Operation Division
Deputy General Manager	
Load Despatch Circle	