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

		NATIONAL LO DAI	DAD DESPATCH C	ENTER	ting Date :	18-000-12	QF-LDC-08 Page -1
Till now the maximum generation is : -		6350 MWWV at	21:00	Hrs on	4-Aug-12	10-Aug-12	
The Summary of Yesterday's (17-Aug-12) Generation & Demand	T	'oday's Actual Mi	n Gen. & Pro	bable Gen. &	Demand
Day Peak Generation :	4380.0	MW Hour :	12:00 M	/lin. Gen. at	7:00	3910	MW
Evening Peak Generation :	5770.0	MW Hour :	20:00	Aax Generation	:	6122	MW
E.P. Demand (at gen end) :	5770.0	MW Hour :	20:00	/lax Demand	:	6000	MW
Maximum Generation :	5770.0	MW Hour :	20:00	Shortage	:	-122	MW
Total Gen. (MKWH) :	114.72	System L/ Factor :	91.95% L	oad Shed	:	0	MW
	EXPC	RT/IMPORT THROUGH EAST-WEST	INTERCONNECTOR				
Export from East grid to West grid :- Maxim	um	860	MW at 3	3:00	Energy	18.957	MKWHR.
Import from West grid to East grid :- Maxim	um	-	MW at	-	Energy	-	MKWHR.
Wat	er Level of Kaptai La	ake at 6:00 A M on	18-Aug-12				
Actual : 99.91 Ft.	(MSL),	Rule	e curve : 94.44	Ft.(MSL)			
Gas Consumed : Total	903.32	MMCFD.	Oil Consumed	(PDB) :			
					HSD :		Liter
				I	FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk72,133,706					
	Coal	Tk18 341 673	Oil · 1	k184 120 639	Total · T	k274 596 01	٩

Load Shedding & Other Information

Area	Yesterday		Today		
			Estimated Demand(s/s end) Estimated Shedding (s/s en Rates of Shedding		Rates of Shedding
	MW		from toMW	MW	(On Estimated Demand)
Dhaka	-	0	2248	-	-
Chittagong Area	-	0	596	-	-
Khulna Area	-	0	653	-	-
Rajshahi Area	-	0	581	-	-
Comilla Area	-	0	404	-	-
Mymensing Area	-	0	318	-	-
Sylhet Area	-	0	304	-	-
Barisal Area	-	0	126	-	-
Rangpur Area	-	0	330	-	-
Total	0		5560	0	

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)	9) Raozan-1(11/8/12)
2) Ghorasal 2(26/04/10)	2) Ashuganj-1(09/11/10)	10) Ashuganj-2(16/8/12)
3) Kaptai #3 (1/12/10)	3) Khuina-60 MW(24/1/12)	
4) Sikalbaha-60 MW(2/7/12)	4) Shahjibazar #5 & 6(21/7/11)	
	5) Ashuganj CC GT1 & ST(3/6/12)	
	6) Khulna-110 MW(21/6/12)	
	7) WMPL #1(1/5/12)	
	8) Raozan #2 (8/8/12)	

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

Description		Forced load shaded / Interrupted Areas
a) Maniknagar-Narinda 132kV Ckt-2 was under shut dow cable connection.	n from at 08:02 to 19:30 due to new	
b) Sikaibana-Donazari 132kV Ckt-1 tripped at 08:45 from at Sikalbaha end & dist.R-phase. E/F relay and was sw	i both end showing dist.21, An trip relay vitched on at 09:07.	
c) Noapara 132/33 kV T-2 transformer was under shut do replacement of incoming 33kV breaker.	own from 09:35 to 17:28 due to	
d) Tangail-Kabirpur 132kV Ckt-2 tripped at 17:58 from bor relay at Tangail end & main protection, dist.protection, switched on at 09:20(18/8/12). At the same time Ckt-1 main protection,DEF relay and was switched on at 18: Tangail end showing O/C relay and was switched on a	oth end showing general trip,air block DEF relay at Kabirpur end and was also tripped from Kabirpur end showing 10. Ckt-1 again tripped at 18:32 from 19:15.	Power interruption occurred (about 56 MW) under Tangail S/S area from 17:58 to 18:10 & 18:32 to 19:15.
e) Jamalpur 132/33 kV T3 transformer was under shut do red hot maintenance at Y-phase 33kV breaker.	own from 07:44 to 08:20(18/8/12) due	Power interruption occurred (about 8 MW) under Jamalpur S/S area from 07:44 to 08:20(18/8/12).
f) Netrokona 132/33 kV T1 transformer was under shut d to 33kV side MT bushing red hot maintenance.	lown from 07:56 to 09:20(18/8/12) due	
Deputy / Asstt Manager	Manager	Denuty General Manager
Network Operation Division	Network Operation Division	Load Despatch Circle