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

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				Repo	orting Date :	18-Jul-11	
Till now the maximum generation is : -		4908.0 MW at	23:00	Hrs on	17-Jul-11		
The Summary of Yesterday's (17-Jul-11) Generation & Demand		Today's Actual M	lin Gen. & Prob	able Gen. & D	Demand
Day Peak Generation :	4412.0	MW Hour :	11:00	Min. Gen. at	7:00	3451	MW
Evening Peak Generation :	4829.5	MW Hour :	20:00	Max Generation	:	4903	MW
E.P. Demand (at gen end) :	5300.0	MW Hour :	20:00	Max Demand	:	5250	MW
Maximum Generation :	4908.0	MW Hour :	23:00	Shortage	:	347	MW
Total Gen. (MKWH) :	107.96	System L/ Factor :	85.41%	Load Shed	:	308	MW
	EXPO	RT/IMPORT THROUGH EAST-WEST IN	TERCONNECTOR				
Export from East grid to West grid :- Maxim	um	550	MW at	7:00	Energy	9.863	MKWHR.
Import from West grid to East grid :- Maxim	um	-	MW at	-	Energy	-	MKWHR.
Wat	er Level of Kaptai La	ke at 6:00 A M on	18-Jul-11				
Actual : 88.03 Ft.	MSL),	Rule ci	urve : 86.72	Ft.(MSL)			
Gas Consumed Total	754 87	MMCED	Oil Consume	d (PDB) ·			
	101.01			a (198).	HSD :		Liter
					FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt)	Gas ·	Tk60 279 381					
Cost of the Consumed Fuel (FDD+FVI).	Coal :	Tk7,755,597	Oil :	Tk257,307,388	Total : Tk	325,342,367	

Load Shedding & Other Information

Area	Yesterday		Today		
			Estimated Demand(s/s end) Estimated Shedding (s/s end Rates of Sh		Rates of Shedding
	MW		from to/IW	MW	(On Estimated Demand)
Dhaka	167	(18:55-23:55)	1990	92	5%
Chittagong Area	55	(18:55-23:40)	560	51	9%
Khulna Area	50	(18:55-23:50)	487	44	9%
Rajshahi Area	45	(18:55-22:50)	418	38	9%
Comilla Area	30	(18:55-23:45)	332	30	9%
Mymensing Area	23	(18:55-23:00)	255	23	9%
Sylhet Area	21	(18:55-23:00)	277		-
Barisal Area	10	(18:55-23:50)	100	9	9%
Rangpur Area	22	(18:55-22:50)	234	21	9%
Total	423	20:00	4653	308	

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) Siddirganj GT-1 (18/06/10)	3) Raozan-2 (26/03/11)
4) Ashuganj-4(12/09/10)	4) Khulna-60 MW (18/4/11)
5) Kaptai #3 (1/12/10)	5) Sylhet GT 20 MW(30/6/11)
6) Haripur SBU-2(10/7/11)	6) Khulna 110 MW (15/7/11)
	7) Siddirganj GT-2 (15/7/11)

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

Description		Forced load shaded / Interrupted Areas
a) There was generation shortage in the even	ing peak hour yesterday.	So about 423 MW (20:00) of load shed was imposed over the
b) Due to low gas pressure RPCL 210 MW w	vas limited to 106 MW.	whole areas of the national grid .
c) Comilla(N)-Daudkandi 132 kV ckt-2 was sh was switched on at 12:15.	nut down at 08:27 due to project work and	
d) Kabirpur-Tangail 132 kV ckt-1 was shut do	wn at 09:10 due to angle pole maintenance	
and was switched on at 17:41.		
e) Ashuganj 132 kV bus coupler tripped at 08	:45 and was switched on at 17:32.	
f) Ghorasal-Joydevpur 132 kV ckt-2 tripped a protection relay and was switched on at 09:	t 09:37 from Ghorasal end showing remote 54.	
g) Ghorasal-Rampura 230 kV ckt-1 tripped at from Rampura & directional E/F from Ghoras	09:40 from both end showing distance CN,Z1 sal end and was switched on at 10:08.	
h) Haripur 230 kV bus-1 tripped at 10:15 show	wing differential relay and was switched on at 10:45.	
 i) Comilla(N)-Chandpur 132 kV ckt was shut of switched on at 15:13. 	down at 12:24 due to project work and was	
j) Jamalpur 132/33 kV T3 transformer was sh at wave trap and was switched on at 13:14.	ut down at 11:25 due to red hot maintenance	
Deputy / Asstt. Manager	Manager	Deputy General Manager
Network Operation Division	Network Operation Division	Load Despatch Circle