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

Oil

: Tk16,850,336

Total : Tk74,352,316

QF-LDC-08

		DA	ALY REPORT				Page -1
				Reporti	ing Date :	13-Auq-09	
Till now the maximum generation	on is : - MW at	4200.5	21:00 Hrs	on 24-Ju			
The Summary of Yesterday's (	12-Aug-09	) Generation & Demand	Today	's Actual Min G	en. & Probab	le Gen. & Dema	nd
Day Peak Generation :	3743.0	MW Hour :	9:00 Min G	en. at	7:00	3679	9 MW
Evening Peak Generation :	3853.0	MW Hour :	20:00 Max 0	Generation	:	4020	D MW
E.P. Demand (at gen end) :	4800.0	MW Hour :	20:00 Max E	emand	:	4700	D MW
Maximum Generation :	3853.0	MW Hour :	20:00 Short	age	:	68	0 MW
Total Gen. (MKWH) :	88.70	System L/ Factor :	92.35% Load	Shed	:	570	D MW
	EX	PORT/IMPORT THROUGH EAST-WE	ST INTERCONNECTOR				
Export from East grid to West grid	I :- Maximum		510 MW at 3:00		Energy	10875000	) KWHR.
Import from West grid to East grid	I :- Maximum	-	MW at -		Energy	-	KWHR.
	Water Level of Kapt	ai Lake at 6:00 A M of	13-Aug-09				
Actual : 91.08	Ft.(MSL),		Rule curve : 92.84 Ft.(	MSL)			
Gas Consumed : Total	778.00	MMCFt.	Oil Consumed (PD	,		404050	1.244-4
				HSD FO		421258 0	Liter Liter
				10		0	Liter

Load Shedding & Other Information

Tk57,501,980

Cost of the Consumed Fuel (PDB): Gas

Area	Yesterd	ay		Today		
	Actual Sh	edding (s/s	end)	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
	MW	fro	to	MW	MW	(On Estimated Demand)
Dhaka	212	(19:30-06:55	, gen. shortage)	1684	255	15%
Chittagong Area	138	(19:30-07:05	, gen. shortage)	490	76	16%
Khulna Area	119	(19:30-cont'd	i, gen. shortage)	430	68	16%
Rajshahi Area	99	(19:30-cont'd	i, gen. shortage)	370	43	12%
Comilla Area	69	(19:30-06:40	), gen. shortage)	265	35	13%
Mymensing Area	57	(19:30-06:40	), gen. shortage)	240	31	13%
Sylhet Area	33	(19:30-06:00	), gen. shortage)	185	34	18%
Barisal Area	19	(19:30-cont'd	l, gen. shortage)	83	16	19%
Rangpur Area	48	(19:30-cont'd	I, gen. shortage)	195	12	6%
Total	794	2	0:00	3942	570	

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)	7) Baghabari GT-2(02/07/09)	
	2) Shajibazar- 2 (13/07/08)	8) Ashuganj CCPP St (07/08/09)	
	3) Shajibazar-4 (18/10/08)	9) Raozan -1 (08/08/09)	
	4) Ghorasal-1 (30/09/08)	10) Ashuganj CCPP GT-1 (12/08/09)	
	5) Khulna 110 (31/03/09)		
	6) NEPC 1 unit is under S/D		

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

Description		Forced load shaded / Interrupted Areas
a) There was generation shortage in the o	evening peak hour yesterday.	: So about 794 MW (20:00) of load shed was imposed over the whole area of the national grid .
o) Due to gas limitation, Raozan (180 MV	V), NEPC (95 MW), RPCL (175 MW), and Meghnaghat	
P.Ltd (450) were limited to 140 MW, 0	MW,106 MW, 400 MW and 315 MW respectively.	
c) Due to gas limitation, Shahjibazar - 4 8 shut down.	5, Haripur SBU GT-1, 2, 3 (96 MW) were under	
d) Ashuganj CCPP GT-1 was shut down	at 10:10 due to combustion inspection.	
<ul> <li>e) Haripur NEPC was shut down at 14:15 01:28 (13/08/09).</li> </ul>	due to gas pressure low and was synchronized at	
	pgaon - Bogra 132 KV line -2 and Thakurgaon 132/33 KV ject work from 08:10 to 13:45, 09:25 to 20:25 and 09:25	
<ul> <li>g) Sremongal 132/33 KV T1 &amp; T2 transformers were under shut down from 12:49 to 15:25 and 12:49 to 15:26 respectively due to red -hot maintenance of 33 KV incoming isolator.</li> <li>h) Ghorasal ( on DIST AB &amp; remote protection failure) - Ashuganj (on DIST AB) 132 KV line -2 tripped at 06:26 (13/08/09) from both end. It is now under inspection.</li> </ul>		partial power interruption occurred (12 MW) under Sremongal S/S are from 12:49 to 15:25.
		Due to generation shortage and MVAR problem, about 150 MW (09:0 of load shed has been running since morning (13/08/09) over the who areas (except Sylhet and Mymensing ) of the national grid.
Deputy / Asstt. Manager	Manager	: Deputy General Manager
_oad Despatch Division	Load Despatch Division	Load Despatch Circle