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

QF-LDC-08

Tk64,599,678

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Till now the maximum generation	is:- MW at	4162.1		DALLI KEPO	21:0	10	F	Reportir 1-May	ng Date : /-09	8-Jun-09	1 age
The Summary of Yesterday's (	7-Jun-09	) Generat	ion & Demand				Today's Actua	I Min G	en. & Probal	ole Gen. & Dem	and
Day Peak Generation :	3577.0	MW	Hour :		9:0	0	Min Gen. at	6	6:00	308	30 MW
Evening Peak Generation :	3676.5	MW	Hour :		19:0	0	Max Generation	on	:	373	32 MW
E.P. Demand (at gen end) :	4650.0	MW	Hour :		19:0	0	Max Demand		:	46	50 MW
Maximum Generation :	3848.0	MW	Hour :		2:0	0	Shortage		:	9	18 MW
Total Gen. (MKWH) :	82.46	System L/ F	actor :		89.28	3%	Load Shed		:	70	62 MW
· · ·	EX	PORT / IMPOR	T THROUGH EAST	-WEST INTERCONN	ECTOR						
Export from East grid to West grid :-	Maximum			490	MW	at	2:00		Energy	1002250	00 KWHR.
mport from West grid to East grid :-	Maximum		-		MW	at	-		Energy	-	KWHR.
V	Vater Level of Kap	tai Lake at 6:	00 A M of		8-Jun-0	9					
Actual : 73.30	Ft.(MSL),			Rule curve :	7	7.82	Ft.( MSL )				
Gas Consumed : Total	735.69	MMCFt.			Oil Con	sume	d (PDB):	SKO	:	0	Liter
							. ,	HSD	:	375763	Liter
								FO		59523	Liter

 Cost of the Consumed Fuel (PDB):
 Gas
 Tk54,374,848
 Oil
 : Tk10,224,830
 Total
 :

## Load Shedding & Other Information

Area	Yesterday	Today			
	Actual Shedding (s/s end), MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding	
fgeneration sho	rta <b>ig</b> e at (19:00) -	MW	MW	(On Estimated Demand)	
Dhaka	200 (18:30- 03:05, gen. shortage)	1622	215	13%	
Chittagong Area	138 (18:30- 03:05, gen. shortage)	496	127	26%	
Khulna Area	114 (18:30- 03:05, gen. shortage)	433	111	26%	
Rajshahi Area	103 (18:30- 03:05, gen. shortage)	362	92	25%	
Comilla Area	96 (18:30- 02:00, gen. shortage)	276	71	26%	
Mymensing Area	60 (18:30- 01:35, gen. shortage)	220	56	25%	
Sylhet Area	26 (18:30- 21:47, gen. shortage)	181	22	12%	
Barisal Area	21 (18:30- 03:05, gen. shortage)	80	20	25%	
Rangpur Area	50 (18:30- 03:05, gen. shortage)	189	48	25%	
	(				
Total	<b>808</b> 19:00	3859	762		

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)	09) Barapukuria unit -2 (21/04/09).	
	2) Shajibazar-2 (13/07/08)	10) Ashuganj unit -1 (07/06/09).	
	3) Shajibazar-4 (18/10/08)	11) Raozan unit -1 (07/06/09)	
	4) Ghorasal-1 (30/09/08)		
	5) Sikalbaha Barge (27/04/09)		
	6) Sikalbaha St-(27/04/09)		
	7) Khulna 110 (31/03/09)		
	8) 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 e	vening peak hour yesterday.	: So about 808 MW (19:00) of load shed was imposed over the whole area of the national grid.
b) Due to gas limitation, Siddhirganj (190 M	/W), RPCL (175 MW), Raozan (180 MW),	Ŭ
NEPC (95MW) and Haripur Power Ltd. 70 MW and 311 MW respectively.	(360 MW) were limited to 120 MW, 55 MW,150 MW,	
	4 & 5, Haripur SBU GT-1 & 3 (66 MW) were under	
<ul> <li>d) After maintenance, Baghabari WMPL ur</li> <li>e) Baghabari GT-1 (71 MW) tripped at 18: 07:12 (08/06/09).</li> </ul>	nit -1 was synchronized at 09:42. 15 due to gas pressure low and was synchronized	
<li>f) Julda - Halisahar 132 KV line was under work.</li>	shut down from 09:13 to 14:43 due to NLDC project	
<li>g) Jamalpur - Mymensing 132 KV line -2 tr Z3' and was switched on at 14:58.</li>	ipped at 10:55 at Jamalpur end showing ' DIST ABC	
<ul> <li>h) Kabirpur 132/33 KV T1 transformer was work by Power Cell &amp; BPDB.</li> </ul>	under shut down from 08:12 to 12:44 due to project	
	under shut down from 11:50 to 17:46 due to SF6 gas	
j) Siddhirganj 132/33 KV T1 transformer tri	pped at 13:02 showing 'Over current' and T2 deloaded C. They were switched on at 13:22. But again it tripped are switched on at 14:44	Power interruption occurred (78 MW) & (62 MW) under Siddhirganj S/S areas for 8 minutes and 14 minutes respectively.
	d at 13:02 from Saidpur end showing ' O/C' and was	
<ul> <li>Hathazari - Madanhat 132 KV line -1 &amp; 2 showing ' DIST prot. &amp; E/F' respectively.</li> <li>Kaptai (on E/F) 132 KV line -1 from both showing 'O/C &amp; lockout' also tripped. The</li> </ul>	tripped at 00:25 (08/06/09) from Hathazari end At the same time Madanhat (on DIST A-phase) - end and Madanhat 132/33 KV T2 transformer e lines were switched on at 00:30 (08/06/09), spectively. The transformer was switched on at	Power interruption occurred (12 MW) under Madanhat S/S areas from 00:25( 08/06/09) to 00:30 respectively.
		Due to generation shortage and MVAR problem , about 100 MW (09:00) of load shed has been running since morning (08/06/09) over the whole area (except Chittagong & Sylhet) of the national grid.
Deputy / Asstt. Manager Load Despatch Division	Manager Load Despatch Division	Deputy General Manager Load Despatch Circle