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

QF-LDC-08

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Till now the maximum generation	is:- MW at	4162.1	21:00	Report 1-Ma	ing Date : y-09	29-Jun-09	. ugo
The Summary of Yesterday's (	28-Jun-09	) Generation & Demand	1	Foday's Actual Min C	en. & Proba	ble Gen. & Dema	nd
Day Peak Generation :	3714.4	MW Hour :	9:00	Vin Gen. at	7:00	3280.5	5 MW
Evening Peak Generation :	3691.6	MW Hour :	20:00	Max Generation	:	3700	) MW
E.P. Demand (at gen end) :	4450.0	MW Hour :	20:00	Max Demand	:	4500	) MW
Maximum Generation :	3891.0	MW Hour :	2:00	Shortage	:	80	0 MW
Total Gen. (MKWH) :	86.71	System L/ Factor :	92.85% L	_oad Shed	:	674	1 MW
· · ·	EX	PORT / IMPORT THROUGH EAS	T-WEST INTERCONNECTOR				
Export from East grid to West grid :-	Maximum		510 MW at 5	5:00	Energy	9730000	) KWHR.
Import from West grid to East grid :-	Maximum	-	MW at	-	Energy	-	KWHR.
W	ater Level of Kapt	ai Lake at 6:00 A M of	29-Jun-09				
Actual : 73.50 F	Ft.(MSL) ,		Rule curve : 83.46	Ft.( MSL )			
Gas Consumed : Total	789.14	MMCFt.	Oil Consumed	(PDB) : SKO	:	0	Liter
				HSD		392950	Liter
				FO	:	0	Liter

: Tk9,945,565

Total :

Tk68,270,902

 Cost of the Consumed Fuel (PDB):
 Gas
 Tk58,325,337
 Oil

## Load Shedding & Other Information

Area	Yesterda	ау	Today		
	Actual She	edding (s/s end), MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
generation shortage at (19:00) -		-	MW	MW	(On Estimated Demand)
Dhaka	183	(19:40 - 01:55, gen. shortage)	1592	185	12%
Chittagong Area	87	(19:40 - 02:25, gen. shortage)	487	117	24%
Khulna Area	80	(19:40 - 02:35, gen. shortage)	425	102	24%
Rajshahi Area	69	(19:40 - 02:25, gen. shortage)	356	86	24%
Comilla Area	72	(19:40 - 01:50, gen. shortage)	271	66	24%
Mymensing Area	51	(19:40 - 01:50, gen. shortage)	217	53	24%
Sylhet Area	44	(19:40 - 20:30, gen. shortage)	178	2	1%
Barisal Area	17	(19:40 - 02:35, gen. shortage)	79	19	24%
Rangpur Area	36	(19:40 - 02:25, gen. shortage)	185	44	24%
		(			
Total	639	20:00	3790	674	

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)	8) Barapukuria unit -2 (21/04/09).
	2) Shajibazar- 2 (13/07/08)	9) Bheramara -3 (18/06/09)
	3) Shajibazar-4 (18/10/08)	10) Raozan -1 (25/06/09)
	4) Ghorasal-1 (30/09/08)	
	5) Sikalbaha Barge (27/04/09)	
	6) Khulna 110 (31/03/09)	
	7) 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 evening peak	: So about 639 MW (20:00) of load shed was imposed over the whole area of the national grid.		
b) Due to gas limitation, Siddhirganj (190 MW), NEPC			
<ul> <li>(180 MW) Meghnaghat Power Co Ltd. (450 MW) an were limited to 150 MW, 23 MW, 91 MW, 150 MW,</li> <li>c) Due to gas limitation, Shahjibazar - 4 &amp; 5, Haripur St under shut down.</li> </ul>			
<ul> <li>d) Ghorasal -5 tripped at 08:25 (29/06/09) showing 'Da at 11:15 (29/06/09).</li> </ul>			
e) Shahjadpur - Serajganj 132 KV line was under shut project work. Again Faridpur - Madaripur 132 KV line (29/06/09) due to the same reason.			
<ul> <li>f) Hasnabad 132/33 KV T2, T5 and T6 transformers tri 'E/F' respectively and were switched on at 18:10.</li> </ul>	Partial power interruption occurred ( 39 MW) under Hasnabad S/S areas from 17:45 to 18:10.		
		Due to generation shortage and MVAR problem , about 100 MW (09:00) of load shed has been running since morning (29/06/09) over the whole area (except Sylhet) of the national grid.	
Deputy / Asstt. Manager Load Despatch Division	Manager Load Despatch Division	Deputy General Manager Load Despatch Circle	