

DAILY REPORT

Reporting Date : 17-May-08

Till now the maximum generation is :-		4130.0 MW	at	20:00	on	17-Sep-07
The Summary of Yesterday's (16-May-08) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	3118.9	MW	Hour :	10:00	Min Gen. at 7:00	2948.3 MW
Evening Peak Generation :	3484.5	MW	Hour :	19:30	Max Generation :	3370 MW
E.P. Demand (at gen end) :	4300.0	MW	Hour :	19:30	Max Demand :	4450 MW
Maximum Generation :	3484.5	MW	Hour :	19:30	Shortage :	1080 MW
Total Gen. (MKWH) :	74.59	System L/ Factor :		89.19%	Load Shed :	916 MW

EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from Ghorasal to Ishurdi :-	Maximum	336 MW	at	23:00	Energy 7722000 KWHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	MW	at -	Energy - KWHR.

Water Level of Kaptai Lake at 6:00 A M of		17-May-08
Actual :	72.20 Ft.(MSL) ,	Rule curve : 78.96 Ft.(MSL)

Oil Consumed :

PDB	SKO	:	0	Liter
	HSD	:	354317	Liter
	FO	:	0	Liter

Gas Consumed : Total	704.75	MMCFt.
Cost of the Consumed Fuel (PDB) : Gas	Tk41,180,739	Oil : Tk8,967,763 Total : Tk50,148,502

Load Shedding & Other Information

Area	Yesterday				Today				
	Actual Shedding (s/s end), MW				Estimated Demand(s/s end)	MW	Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)	
	from	18:30	to	5:45					
Dhaka		242				1586		340	21%
Chittagong Area		58				480		134	28%
Khulna Area		149				410		113	28%
Rajshahi Area		85				370		101	27%
Comilla Area		17				280		75	27%
Mymensing Area		18				200		42	21%
Sylhet Area		37				175		53	30%
Barisal Area		25				72		21	29%
Rangpur Area		60				200		37	19%
Total		691	(19:30)	3773		916	

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Khulna 60 MW (05/07/06)	9) Sikalbaha St -(08/05/08) 10) Raozan 1 -(08/05/08) 11) Ashuganj -3 (13/05/08)
	1) Haripur SBU GT-3 (25/05/05) 2) Ashuganj CCPP St-(20/10/07) 3) Shahjibazar -6 (12/05/08) 4) Kaptai unit-3 (19/04/08) 5) Bheramara -2 (18/04/08) 6) 4 units of KPCL 7) Barapukuria unit-1(03/05/08) 8) Ashuganj 5-(11/05/08)

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 hour yesterday .	So about 691 MW (19:30) of load shed was imposed over the whole area of the national grid.
b) Due to gas limitation, Ghorasal (835 MW), Raozan (180 MW), RPCL (210 MW) and Siddhirganj (190 MW) were limited to 762 MW, 160 MW,175 MW, 180 MW respectively	
c) Due to gas limitation, Raozan -1, Sikalbaha Steam & Barge and Shahjibazar - 6 were under shut down.	
d) After maintenance, Khulna 110 MW was synchronized at 01:40 (17/05/08).	
e) Siddhirganj 132/33 KV T1 and T2 transformers were under shut down from 08:34 to 11:01 and 08:34 to 11:10 respectively due to project work by DESA.	Partial power interruption (45 MW) occurred under Siddhirganj S/S areas from 08:34 to 11:01.
f) After maintenance, Faridpur - Bheramara 132 KV line -2 was switched on at 21:51. Again it is under shut down since 06:12 (17/05/08) due to voltage problem at PT.	
g) Bheramara 132 KV bus -B and A were under shut down from 09:10 to 16:04 and 16:12 to 20:59 respectively for maintenance work.	
h) Bogra - Naogaon 132 KV line -1 and 2 is under shut down since 07:05 (17/05/08) due to project work.	Power interruption (35 MW) occurred under Naogaon S/S areas since 07:05 (17/05/08)
i) After maintenance, Bhulta - Ghorasal 132 KV line was switched on at 16:15.	
	Due to generation shortage, about 150 MW of load shed has been running since morning (17/05/08) over the whole area of the national grid.

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle