

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

QF-LDC-08
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Till now the maximum generation is :-

6065.5 MWat

19:30:00 PM Hrs

Reporting Date : 3-Jul-12
on 22-Mar-12

The Summary of Yesterday's (2-Jul-12)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	5100.0	MW	Hour :	12:00	Min. Gen. at 7:00	4424	MW
Evening Peak Generation :	5799.0	MW	Hour :	21:00	Max Generation :	6000	MW
E.P. Demand (at gen end) :	5799.0	MW	Hour :	21:00	Max Demand :	6000	MW
Maximum Generation :	5799.0	MW	Hour :	21:00	Shortage :	0	MW
Total Gen. (MKWH) :	120.60	System L/ Factor :		85.41%	Load Shed :	0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	820	MW	at 5:00	Energy	14.893	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 3-Jul-12						
Actual :	95.04	Ft.(MSL) ,	Rule curve :	84.32	Ft.(MSL)	

Gas Consumed :	Total	925.55	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :		Tk73,908,860			
	Coal :		Tk18,954,635	Oil :	Tk293,890,802	Total : Tk386,754,297

Load Shedding & Other Information

Area	Yesterday		Today	
	MW		Estimated Demand(s/s end) from MW	Estimated Shedding (s/s end) MW
Dhaka	-	0	2248	-
Chittagong Area	-	0	590	-
Khulna Area	-	0	646	-
Rajshahi Area	-	0	610	-
Comilla Area	-	0	399	-
Mymensing Area	-	0	300	-
Sylhet Area	-	0	291	-
Barisal Area	-	0	115	-
Rangpur Area	-	0	307	-
Total	0		5506	0

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)	9) Ghorasal #4(25/6/12)
3) Kaptai #3 (1/12/10)	2) Ashuganj-1(09/11/10)
4) Sikaibaha-60 MW(27/12)	10) Khulna-110 MW(21/6/12)
	3) Khulna-60 MW(24/1/12)
	4) Shahjibazar #5 & 6(21/7/11)
	5) Ashuganj CC GT1 & ST(3/6/12)
	6) Siddhirganj ST 210 MW (1/8/11)
	7) WMPL #1(1/5/12)
	8) Baghabari GT2(29/6/12)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Fenchuganj GT-3 was under shut down from 08:27 to 10:07(3/7/12) due to S/S work.</p> <p>b) Barapukuria 132/33kV T4 transformer was under shut down from 11:40 to 12:40 due to red hot maintenance.</p> <p>c) Rampura-Ullon 132kV cable Ckt-1 tripped at 11:01 from Ullon end showing dist.C, Z3 relay and was switched on at 11:09.</p> <p>d) Khulna Central-Khulna South 132kV Ckt tripped at 16:53 due to B-phase loop of wave trap snapped and was switched on at 21:46.</p> <p>f) Bheramara-Bottail 132kV Ckt-1 & 2 tripped at 19:21, Ckt-1 from Bheramara end showing O/C relay & Ckt-2 from Bottail end showing dist. ABC relay and were switched on at 19:28,19:29 respectively.</p> <p>g) Bagerhat-Bhandaria 132kV line tripped at 19:20 from both end showing DRST,Z2 relay from Bagerhat end & no relay at Bhandaria end and was switched on at 19:30. At the same time KPCL #1,#3, Khulna 40 MW, Khulna 55 MW, Noapara 100 MW, Noapara 40MW also tripped and were synchronized at 19:32, 19:40, 19:40, 19:50, 20:05 respectively.</p>	<p>Power interruption occurred (about 330 MW) under Kustia, Chuadanga,Bagerhat Jhenidah,Jessore,Noapara,Goalpara,Magura & Mongla S/S areas from 19:20 to 19:30.</p>
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle