

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 :-				4890.0 MW at		1:00		Hrs		Reporting Date : 1-Jul-11 on 13-Jun-11	
The Summary of Yesterday's (30-Jun-11) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	4312.0	MW	Hour :	12:00	Min. Gen. at	7:00	3079	MW			
Evening Peak Generation :	4721.5	MW	Hour :	21:00	Max Generation :	4782	MW				
E.P. Demand (at gen end) :	4721.5	MW	Hour :	21:00	Max Demand :	4650	MW				
Maximum Generation :	4721.5	MW	Hour :	21:00	Shortage :	-132	MW				
Total Gen. (MKWH) :	98.25	System L/ Factor :	85.41%	Load Shed :		0	MW				
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum			530	MW	at	4:00	Energy	8.194	MKWHR.		
Import from West grid to East grid :- Maximum			-	MW	at	-	Energy	-	MKWHR.		
Water Level of Kaptai Lake at 6:00 A M on				1-Jul-11							
Actual :	83.21	Ft.(MSL) ,		Rule curve :	84.00	Ft.(MSL)					
Gas Consumed :	Total	723.14	MMCFD.		Oil Consumed (PDB) :						
							HSD :	29432	Liter		
							FO :	460954	Liter		
Cost of the Consumed Fuel (PDB) :		Gas :	Tk57,745,614		Oil (PDB) :		Tk13,279,820	Total : Tk71,025,435			

Load Shedding & Other Information

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from to MW	Estimated Shedding (s/s e) MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0	1913	-	-
Chittagong Area	-	0	513	-	-
Khulna Area	-	0	447	-	-
Rajshahi Area	-	0	383	-	-
Comilla Area	-	0	304	-	-
Mymensing Area	-	0	234	-	-
Sylhet Area	-	0	279	-	-
Barisal Area	-	0	92	-	-
Rangpur Area	-	0	215	-	-
Total	0		4380	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)	2) Ashuganj-1(09/11/10)
3) Siddirganj GT-1 (18/06/10)	3) Raozan-2 (26/03/11)
4) Ashuganj-4(12/09/10)	4) Khulna-60 MW (18/4/11)
5) Kaptai #3 (1/12/10)	5) Raozan-1 (14/5/11)
6) WMPL #2(11/6/11)	

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

Description	Forced load shaded / Interrupted Areas
<p>a) Due to low gas pressure RPCL 210 MW was limited to 107 MW.</p> <p>b) After maintenance Siddirganj GT2 was synchronized at 17:50 and tripped at 03:46(1/7/11) due to tripping of booster and again synchronized at 08:31(1/7/11)</p> <p>c) After maintenance Sylhet-20 MW was synchronized at 19:15 and tripped at 19:38 showing generator earth fault.</p> <p>d) Ghorasal RPP(45 MW) tripped at 15:58 due to tripping of Ghorasal 132/33 kV transformer.</p> <p>e) After maintenance Ashuganj #2 was synchronized at 00:53(1/7/11).</p> <p>f) Ghorasal #3 was shut down at 00:24(1/7/11) due to maintenance.</p> <p>g) Ghorasal 132/33 kV T1 & T2 transformers tripped at 15:55 & 16:30 showing E/F relays and were switched on at 18:18 & 18:08 respectively.</p> <p>h) Bheramara-Faridpur 132 kV ckt-1 & 2 tripped at 00:38(1/7/11) from both end showing DSEW & distance A-phase and was switched on at 00:46 & 00:44 respectively.</p> <p>i) Bagerhat-Bhandaria 132 kV ckt tripped at 00:37(1/7/11) from Bagerhat end showing O/C relay and was switched on at 00:42(1/7/11).</p> <p>j) Ullon-Siddirganj 132 kV ckt-2 was shut down at 06:50(1/7/11) due to red hot maintenance at Ullon end.</p>	<p>Power interruption occurred (about 200 MW) under Faridpur, Madaripur, Gopalganj, Barisal, Patuakhali & Bhandaria S/S areas from 00:37 to 00:45.</p>

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle