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

Oil : Tk288,586,512 Total : Tk376,723,973

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Reporting Date : 12-Sep-12 on 4-Aug-12 Till now the maximum generation is:-**6350 MWW** at 21:00 The Summary of Yesterday's (11-Sep-12) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation Evening Peak Generation 4763.0 MW Hour 12:00 Min. Gen. at 7:00 4394 MW MW MW 5697.0 Max Generation 5725 Hour : 20:00 E.P. Demand (at gen end) : 6302.0 MW 20:00 Max Demand 6300 Hour Maximum Generation 5697.0 MW Hour : 20:00 Shortage 575 MW Total Gen. (MKWH) 117.22 System L/ Factor 95.46% Load Shed 516 MW EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR MW Export from East grid to West grid :- Maximum 700 Energy MKWHR. at 22:00 13.971 Import from West grid to East grid :- Maximum MW MKWHR. at Energy Water Level of Kaptai Lake at 6:00 A M on 12-Sep-12 Actual: 104.73 Ft.(MSL) Rule curve : 101.53 Ft.(MSL) Gas Consumed : Total 877.57 Oil Consumed (PDB): MMCFD. HSD : Liter FO : Liter

Tk70,077,466

Tk18,059,995

Load Shedding & Other Information

Gas

Cost of the Consumed Fuel (PDB+Pvt) :

Area	Yesterday		Today		
			Estimated Demand(s/s end)	Estimated Shedding (s/s er	Rates of Shedding
	MW		from toMW	MW	(On Estimated Demand)
Dhaka	200	(09:30-02:10)	2200	133	6%
Chittagong Area	90	(09:30-02:10)	625	77	12%
Khulna Area	65	(09:30-02:10)	660	81	12%
Rajshahi Area	56	(09:30-02:10)	630	78	12%
Comilla Area	49	(09:30-02:10)	435	54	12%
Mymensing Area	28	(09:30-02:10)	345	41	12%
Sylhet Area	-	0:00	284	-	-
Barisal Area	20	(09:30-02:10)	130	12	9%
Rangpur Area	35	(09:30-02:10)	345	40	12%
Total	543	20:00	5654	516	

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) 9) Raozan #1(8/9/12)
2) Ghorasal 2(26/04/10)	2) Ashuganj-1(09/11/10)
3) Kaptai #3 (1/12/10)	3) Khulna-60 MW(24/1/12)
4) Sikalbaha-60 MW(2/7/12)	4) Shahjibazar #5 & 6(21/7/11)
	5) Ashuganj CC ST(3/6/12)
	6) Khulna-110 MW(21/6/12)
	7) WMPL #1(1/5/12)
	8) Raozan #2 (8/8/12)

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

Description		Forced load shaded / Interrupted Areas	
a) There was generation shortage in the eveni	ng peak hour yesterday.	So about 543 MW (20:00) of load shed was imposed over the	
o) Comilla-Hathazari 132 kV Ckt-1 was shut do switched on at 17:05.	own at 10:05 due to project work and was	whole(except Sylhet) areas of the national grid .	
c) Mymensing-Netrokona 132 kV Ckt-2 & 1 we work and were switched on at 14:11 & 16:31	re shut down at 10:35 & 14:54 due to protection respectively.		
 Jhenida-Bottail 132 kV Ckt-2 was shut down on at 19:40. 	n at 12:05 due to protection test and were switched		
 Natore-Rajshahi 132 kV Ckt was shut down switched on at 12:40. 	at 12:24 due to Ammeter change and was		
) Kabirpur 132/33 kV T3 transformer tripped a on at 15:00.	t 14:57 showing O/C relay and was switched		
b) Bhulta 132/33 kV T1 transformer was shut of CT fuse replacement and was switched on a	16:06.	Power interruption occurred (about 40 MW) under Bhulta S/S area from 15:03 to 16:06.	
 Faridpur-Bheramara 132 kV Ckt-1 & 2 tripperswitched on at 21:03. 	ed at 20:58 showing O/C relay and were		
Deputy / Asstt. Manager	Manager	Deputy General Manager	
Network Operation Division	Network Operation Division	Load Despatch Circle	