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

QF-LDC-08

Reporting Date : on 22-Mar-12 24-Apr-12 Till now the maximum generation is:-6065.5 WWWat 19:30:00 PM Hrs The Summary of Yesterday's ( 23-Apr-12 ) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation Evening Peak Generation 4153.0 MW Hour 9:00 Min. Gen. at Max Generation 8:00 4193 MW 5025.0 MW MW 20:00 5077 Hour : E.P. Demand (at gen end) : Hour Max Demand 5800 Maximum Generation 5025.0 MW Hour : 20:00 Shortage 723 MW Total Gen. (MKWH) 105.74 System L/ Factor 85.41% Load Shed 645 MW EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR MW Export from East grid to West grid :- Maximum 880 at 23:00 Energy MKWHR. 19.793 Import from West grid to East grid :- Maximum MW MKWHR. at Energy Water Level of Kaptai Lake at 6:00 A M on 24-Apr-12 Actual: 75.50 Rule curve : 83.40 Ft.( MSL ) Gas Consumed : Total 913.40 Oil Consumed (PDB): MMCFD. HSD : Liter FO : Liter Cost of the Consumed Fuel (PDB+Pvt) : Tk72,938,634 Gas Tk17,870,163 Oil : Tk110,921,224 Total : Tk201,730,022

## Load Shedding & Other Information

Area	Yesterday		Today			
			Estimated Demand(s/s end)	Estimated Shedding (s/s en	Rates of Shedding	
	MW		from toMW	MW	(On Estimated Demand)	
Dhaka	241	18:25-Till now	1990	210	11%	
Chittagong Area	94	18:25-Till now	562	79	14%	
Khulna Area	104	18:25-Till now	565	81	14%	
Rajshahi Area	79	18:25-Till now	610	85	14%	
Comilla Area	59	18:25-Till now	388	55	14%	
Mymensing Area	48	18:25-Till now	338	48	14%	
Sylhet Area	-	0	280	25	9%	
Barisal Area	19	18:25-Till now	116	16	14%	
Rangpur Area	48	18:25-Till now	327	46	14%	
Total	692	20:00	5176	645		

Information of the Generating machines under shut down.

Pla	lanned Shut- Down	Forced Shut- Down	
1) H	Haripur SBU GT-3 (18/06/09)	1) Ghorasal 6(18/07/10)	09) Khulna-110 MW(7/11/11)
2) G	Ghorasal 2(26/04/10)	2) Ashuganj-1(09/11/10)	10) Ashuganj CCPP GT2(18/4/12)
3) K	Kaptai #3 (1/12/10)	3) Khulna-60 MW(24/1/12)	
		4 ) WMPL #2(1/8/11)	
		5) Baghabari-71 MW(6/3/12)	
		6) Siddhirganj ST 210 MW (1/8/11)	
		7) Ashuganj CCPP ST(9/4/12)	
		8) Shahjibazar #5 & 6(21/7/11)	

Description	Forced load shaded / Interrupted Areas	
) There was generation shortage in the evening peak hour yesterday	So about 692 MW (20:00) of load shed was imp	osed over the
<ul> <li>Due to low gas pressure Siddhirganj 210 MW &amp;Tongi 105 MW wer 90 MW respectively.</li> </ul>		
<ul> <li>NEPC-Haripur SBU 132kV line is under shut down since 09:36 due out by EGCB at Haripur end.</li> </ul>	renovation work carried	
i) New Meghnaghat-Daudkandi 132kV Ckt-1 tripped at 17:05 from Di O/C relays and was switched on at 15:32. i) Rajshahi-Chapainawabganj 132kV Ckt-1 tripped at 17:05 from botl at Rajshahi end & dist.ABC, Z1 relay at Chapai end and was switch	d showing dist.Z1 relay	
Natore 132/33kV T3 tripped at 21:30 showing 0/C relay and was si ) Baghabari 100MW was under forced shut down from 23:01 to 00:3 leakage.	ned on at 21:48. Power interruption occurred (about 9 MW) unde	r Natore S/S areas
	Due to generation shortage, about 331 MW (09: has been running since morning (24/04/12) over (except Sylhet & Mymensingh) of the national gr	r the whole area
Deputy / Asstt. Manager Mar Network Operation Division Net	r Deputy General Ma Operation Division Load Despatch Ci	