

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1
Till now the maximum generation is :-					8122 MW	21:00		Reporting Date : 14-Jul-15 6-Jul-15		
The Summary of Yesterday's (13-Jul-15					Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	6956.0	MW	Hour :	12:00	Min. Gen. at	7:00	6457	MW		
Evening Peak Generation :	7971.0	MW	Hour :	20:00	Max Generation :		8295	MW		
E.P. Demand (at gen end) :	7971.0	MW	Hour :	20:00	Max Demand :		8200	MW		
Maximum Generation :	8027.0	MW	Hour :	23:00	Shortage :		-95	MW		
Total Gen. (MKWH) :	162.5	System L/ Factor :		84.34%	Load Shed :		0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				-190	MW	a 13:00	Energy	7.867	MKWHR.	
Import from West grid to East grid :- Maximum				-	MW	a -	Energy	-	MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on 14-Jul-15										
Actual :		87.64	Ft.(MSL) ,		Rule curve :		86.08	Ft(MSL)		
Gas Consumed : Total		1138.20	MMCFD.		Oil Consumed (PDB) :					
							HSD :		Liter	
							FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk78,310,456							
		Coal :	Tk8,281,043		Oil :		Tk541,220,058	Total :	Tk627,811,557	
Load Shedding & Other Information										
Area	Yesterday		Estimated Demand (S/S end)			Today		Rates of Shedding		
	MW		MW			Estimated Shedding (S/S end)		MW (On Estimated Demand)		
Dhaka	-	0:00	3048			-		-		
Chittagong Area	-	0:00	787			-		-		
Khulna Area	-	0:00	878			-		-		
Rajshahi Area	-	0:00	821			-		-		
Comilla Area	-	0:00	630			-		-		
Mymensingh Area	-	0:00	479			-		-		
Sylhet Area	-	0:00	358			-		-		
Barisal Area	-	0:00	167			-		-		
Rangpur Area	-	0:00	465			-		-		
Total	0		7633			0				
Information of the Generating machines under shut down.										
	Planned Shut- Down				Forced Shut- Down					
	1) Meghanaghat GT-1 (29/05/2015)				1) Ghorasal ST: Unit-6 (18/07/2010) 9) Ashuganj ST: Unit-2(12/07/2015) 2) Ashuganj ST: Unit-1(28/04/2015) 10) Ashuganj 225 MW(GT)(06/07/2015) 3) Khulna ST 110 MW (04/11/2014) 11) Barapukuria Unit-2 (11/07/2015) 4) Ghorasal ST: Unit-4 (05/01/2015) 5) Haripur GT 3 (24/05/2015) 6) Meghnaghat CCPP-ST:(21/04/2015) 7) Fenchuganj New ST(31/5/15) 8) Haripur-412 MW (25/5/15)					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description					Forced load shaded / Interrupted Areas					
a) Barisal (new)-Madaripur 132 kV Ckt tripped at 13:54 from both end showing dist Z1 at Barisal end and dist C-phase at Madaripur end and was switched on at 14:09.					About 192 MW Power interruption occurred under Jessore, Jhenaidah, Magura & Chuadanga S/S areas from 14:22 to 14:27.					
b) Noapara-Jessore 132 kV Ckt-1 & 2 tripped at 14:22 from Jessore end showing L245 , R1235 of Ckt-1 and L1345 , R1235 of Ckt-2 and were switched on at 14:27 and again tripped at 14:31 from both end showing E/F relay and were switched on of 14:40 & 16:59 respectively.										
c) Sikalbaha 150 MW GT tripped at 20:46 showing generator protection trip and was synchronized at 23:55.										
d) Sylhet-Fenchuganj S/S 132 kV Ckt was shut down at 07:32 (14/07/2015) due to problem with relays at Sylhet end.										
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle				