

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-4-DC-08 Page -1
Till now the maximum generation is :-					8177 MW	21:00	Reporting Date : 24-Sep-15 13-Aug-15			
The Summary of Yesterday's (23-Sep-15	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :	5559.0	MW	Hour :	12:00	Min. Gen. at	7:00	4073	MW		
Evening Peak Generation :	6621.0	MW	Hour :	19:00	Max Generation	:	8174	MW		
E.P. Demand (at gen end) :	6621.0	MW	Hour :	19:00	Max Demand	:	6650	MW		
Maximum Generation :	6621.0	MW	Hour :	19:00	Shortage	:	1524	MW		
Total Gen. (MKWH) :	148.6	System L/ Factor	:	93.52%	Load Shed	:	0	MW		
EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				-80	MW	8:00	Energy	7.867	MKWHR.	
Import from West grid to East grid :- Maximum					MW	-	Energy	-	MKWHR.	
Actual :		108.66	Water Level of Kaptai Lake at 6:00 A M on		24-Sep-15		Rule curve : 104.32 Ft.(MSL)			
Gas Consumed :		Total	982.50	MMCFD.		Oil Consumed (PDB) :		HSD :	Liter	
								FO :	Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk72,400,219							
		Coal :	Tk7,812,307		Oil :		Tk167,629,313	Total :	Tk247,841,838	
Load Shedding & Other Information										
Area	Yesterday			Estimated Demand (S/S end)		Today		Rates of Shedding		
	MW			MW		Estimated Shedding (S/S end)		(On Estimated Demand)		
Dhaka	-	0:00	3008		-		-			
Chittagong Area	-	0:00	776		-		-			
Khulna Area	-	0:00	866		-		-			
Rajshahi Area	-	0:00	809		-		-			
Comilla Area	-	0:00	622		-		-			
Mymensingh Area	-	0:00	473		-		-			
Sylhet Area	-	0:00	353		-		-			
Barisal Area	-	0:00	165		-		-			
Rangpur Area	-	0:00	459		-		-			
Total	0			7531		0				
Information of the Generating machines under shut down.										
Planned Shut- Down					Forced Shut- Down					
					1) Ghorasal ST: Unit-6 (18/07/2010) 9) Ashuganj 225 MW CCPP (27/08/2015) 2) Ashuganj ST: Unit-1(28/04/2015) 10) Meghnaghat CCPP ST 3) Khulna ST 110 MW (04/11/2014) 11) Ashuganj unit-5 (18/09/2015) 4) Ghorasal ST: Unit-4 (05/01/2015) 12) Barapukuria ST: Unit-1 (24/09/2015) 5) Haripur GT-3 (24/05/2015) 6) Sikabaha ST 7) Haripur-412 MW (25/5/15) 8) Raozan-2 (15/9/15)					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description					Forced load shaded / Interrupted Areas					
a) Gopalganj 132/33 kV T1 transformer was shut down from 09:54 to 12:05 due to TCS not healthy work.										
b) Ishurdi 132/33 kV T2 transformer was shut down from 10:31 to 11:06 due to red hot at B-phase of DS.					About 17 MW power interruption occurred under Ishurdi S/S areas from 10:31 to 11:06.					
c) Madanganj 132/33 kV T2 transformer tripped at 07:57 showing O/C A,B Phase and was switched on at 11:27.										
d) Faridpur-Madaripur 132 kV Ckt-2 was shut down from 07:59 to 11:57 due to loop reconnection work.										
e) Siddhirganj 132/33 kV T1 & T2 transformers tripped at 17:15 showing inst E/F and were switched on at 18:05 & 00:01 (24/09/2015) respectively.					About 75 MW power interruption occurred under Ishurdi S/S areas from 17:15 to 18:05.					
f) Maniknagar-Narinda 132 kV Ckt-2 tripped at 20:24 showing Pilot wire protection and main protection and was switched on at 23:51 again tripped at 02:14(24/09/2015).										
g) After maintenance Barapukuria ST: Unit-1 was synchronized at 22:03.										
h) Chandpur CCPP ST was shut down at 00:40 (24/09/2015) due to coolingline leakage.										
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division					
					Superintendent Engineer Load Dispatch Circle					