

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page -1
Till now the maximum generation is :-				8177 MW		21:00		Reporting Date : 27-Aug-15 Hrs on 13-Aug-15		
The Summary of Yesterday's (26-Aug-15				Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :		6569.0		MW Hour :		11:00		Min. Gen. at 7:00 5795 MW		
Evening Peak Generation :		7941.0		MW Hour :		21:00		Max Generation : 8072 MW		
E.P. Demand (at gen end) :		7941.0		MW Hour :		21:00		Max Demand : 8050 MW		
Maximum Generation :		7941.0		MW Hour :		21:00		Shortage : -22 MW		
Total Gen. (MKWH) :		164.1		System L/ Factor :		86.11%		Load Shed : 0 MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				-80		MW a 17:00		Energy 7.867 MKWHR.		
Import from West grid to East grid :- Maximum				-		MW a -		Energy - MKWHR.		
Water Level of Kapt 27-Aug-15										
Actual :		107.61		Ft.(MSL) ,		Rule curve :		97.35 Ft.(MSL)		
Gas Consumed :		Total 1061.55		MMCFD.		Oil Consumed (PDB) :				
						HSD :		Liter		
						FO :		Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk68,530,098						
		Coal :		Tk15,741,789		Oil : Tk430,080,919		Total : Tk514,352,806		
Load Shedding & Other Information										
Area	Yesterday		Estimated Demand (S/S end)			Today				
	MW		MW			Estimated Shedding (S/S end) MW		Rates of Shedding (On Estimated Demand)		
Dhaka	-	0:00	2965			-		-		
Chittagong Area	-	0:00	764			-		-		
Khulna Area	-	0:00	852			-		-		
Rajshahi Area	-	0:00	797			-		-		
Comilla Area	-	0:00	614			-		-		
Mymensingh Area	-	0:00	467			-		-		
Sylhet Area	-	0:00	348			-		-		
Barisal Area	-	0:00	163			-		-		
Rangpur Area	-	0:00	453			-		-		
Total	0		7423			0				
Information of the Generating machines under shut down.										
	Planned Shut- Down			Forced Shut- Down						
				1) Ghorasal ST: Unit-6 (18/07/15) Ashuganj #3 (23/8/15) 2) Ashuganj ST: Unit-1(28/04/10) Ghorasal Unit-5 (23/08/2015) 3) Khulna ST 110 MW (04/11/11) Haripur GT-2 (24/08/2015) 4) Ghorasal ST: Unit-4 (05/01/12) Sikabaha Peaking GT(24/08/2015) 5) Haripur GT-3 (24/05/2015) 13) Ashuganj 225 MW CCPP (27/08/2015) 6) Siddhirganj ST(30/07/2015) 7) Haripur-412 MW (25/5/15) 8) Haripur GT-1 (21/08 /2015)						
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description					Forced load shaded / Interrupted Areas					
a) Bogra 230 kV S/S -Bogra 132 kV S/S 132 kV Ckt-1 was under shut down from 11:07 to 14:22 due to red hot maintenance.										
b) Bogra 230/132 kV T2 transformer was under shut down from 11:05 to 14:27 due to 132 kV Ckt over load limiting.										
c) Siddhirganj 132/33 kV T1 & T2 transformers tripped at 09:50 due to 33 kV feeder fault and were switched on at 09:56.					About 116 MW power interruption occurred under Siddhirganj S/S area from 09:50 to 09:56.					
d) Saidpur-Purbasadiapur 132 kV Ckt-1 & 2 tripped at 19:28 from Saidpur end showing dist.relay and were switched on at 19:35.					About 60 MW power interruption occurred under Purbasadiapur, Thakurgaon & Panchagar S/S areas from 19:28 to 19:35.					
e) Bheramara-Ishurdi 132 kV Ckt-2 was under shut down from 06:03 to 08:50 due to red hot maintenance at Bheramara end.										
f) Chatak 132/33 kV T3 transformer was shut down at 06:36 (27/08/2015) due to project work.										
g) Jamalpur 132/33 kV T3 transformer was shut down at 07:03 due to project work.										
h) Ashuganj 225 MW CCPP was forced shut down at 02:39 (27/08/2015) due to gas burner problem.										
i) B.Barua 132/33 kV T2 & T3 transformers were under shut down from 07:35 to 08:30 (27/08/2015) due to maintenance work					About 16 MW power interruption occurred under B.Barua S/S area from 07:35 to 08:30.					
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle				