

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page -1	
Till now the maximum generation is :-			7418 MW		21:00		Hrs on 18-Jul-14		Reporting Date : 3-Mar-15		
The Summary of Yesterday's (2-Mar-15			Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :		5720.0	MW	Hour :	12:00	Min. Gen. at 5:00		4312	MW		
Evening Peak Generation :		6735.0	MW	Hour :	19:30	Max Generation :		7171	MW		
E.P. Demand (at gen end) :		6735.0	MW	Hour :	19:30	Max Demand :		7000	MW		
Maximum Generation :		6735.0	MW	Hour :	19:30	Shortage :		-171	MW		
Total Gen. (MKWH) :		130.8	System L/ Factor :		80.95%	Load Shed :		0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum					0	MW	at 18:30	Energy	7.867	MKWHR.	
Import from West grid to East grid :- Maximum					-	MW	at -	Energy	-	MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on					3-Mar-15						
Actual :		87.64	Ft.(MSL) ,		Rule curve :	92.52	Ft.(MSL)				
Gas Consumed : Total		895.46	MMCFD.		Oil Consumed (PDB) :						
					HSD :		Liter				
					FO :		Liter				
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk71,049,381								
		Coal :	Tk12,968,424		Oil :		Tk288,483,973	Total :		Tk372,501,778	
Load Shedding & Other Information											
Area											
Yesterday		Estimated Demand (S/S end)				Today					
MW		MW				Estimated Shedding (S/S end)		Rates of Shedding			
						MW		(On Estimated Demand)			
Dhaka		-	0:00	2444		-		-			
Chittagong Area		-	0:00	629		-		-			
Khulna Area		-	0:00	688		-		-			
Rajshahi Area		-	0:00	666		-		-			
Comilla Area		-	0:00	458		-		-			
Mymensingh Area		-	0:00	378		-		-			
Sylhet Area		-	0:00	308		-		-			
Barisal Area		-	0:00	137		-		-			
Rangpur Area		-	0:00	387		-		-			
Total		0		6095		0					
Information of the Generating machines under shut down.											
Planned Shut- Down											
1) Haripur GT: Unit-3 (18/06/2009)											
Forced Shut- Down											
1) Ghorasal ST: Unit-6 (18/07/2010) 9) Ashuganj Unit-2 (02/03/2015)											
2) Ashuganj ST: Unit-1(23/08/2014)											
3) Khulna ST 110 MW (04/11/2014)											
4) Fenchuganj CCPP-1 ST (07/11/2014)											
5) Baghabari GT 100 MW (01/12/2014)											
6) Sikalbaha Peaking GT (01/12/2014)											
7) Chittagong ST: Unit-2(18/2/15)											
8) Ghorasal ST:Unit-4 (05/01/2015)											
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description						Forced load shaded / Interrupted Areas					
a) Madaripur 132/33 kV T2 Transformer was under shut down from 08:00 to 11:40 due to painting.											
b)Hasnabad 230/121 kV T1 Transformer was shut down at 08:52 due to painting.											
c) Daudkandi-Sonargaon 132 kV Ckt-1 & 2 were under shut down from 09:02 to 16:55 due to painting.											
d) Uttara-Tongi 132 kV Ckt-1 was under shut down from 09:42 to 15:22 due to dead line checking.											
e) Cantonment 132/33 kV T2 Transformer was under shut down from 10:33 to 17:22 due to painting.											
f) Pabna-Shahjadpur 132 kV Ckt-1 tripped at 11:27 showing ZI at Shahjadpur end and SOTF at pabna end and switched on at 11:51.											
g) Aminbazar-Savar 132 kV Ckt-1 & 2 were under shut down from 11:32 to 14:54 from Aminbazar end.											
h) Maniknagar 230/132 kV T1 Transformer was under shut down at 11:43 due to IVT installation.											
i) Madaripur 132/33 kV T1 Transformer was under shut down from 11:42 to 16:21 due to painting.											
j) Savar 132/33 kV T1 &2 Transformer were under shut down from 10:30 to 14:54 due to REB feeder maintenance.											
k) Maniknagar 230/132 kV TR2 Transformer tripped at 14:20 showing winding temperature high and switched on at 14:39.						About 200 MW Power interruption occurred under Maniknagar,Narinda,Bangabhaban areas.					
l) Haripur-Matuail 132 kV Ckt-1 tripped at 17:50 from Haripur end showing Dist. Relay and switched on at 18:01.						About 40 MW Power interruption occurred under Matuail S/S areas.					
m) Ashuganj 128 Unit-2 was forced shut down at 22:40 due to problem with FD fan.											
n) Barapukuria unit-2 was forced shut down at 23:04 due to vibration of ID fan and leakage at spray line.											
o) Jamalpur 132 kV T2 Transformer was shut down at 06:50(03/03/2015) due to project work.											

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle