

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

QF-LDC-08
Page -1

Till now the maximum generation is :-		7418 MW		21:00		Hrs on 18-Jul-14		Reporting Date : 28-Mar-15	
The Summary of Yesterday's (27-Mar-15		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	5600.0	MW	Hour :	12:00	Min. Gen. at	5:00	5201	MW	
Evening Peak Generation :	7003.0	MW	Hour :	21:00	Max Generation :		7424	MW	
E.P. Demand (at gen end) :	7003.0	MW	Hour :	21:00	Max Demand :		7350	MW	
Maximum Generation :	7003.0	MW	Hour :	21:00	Shortage :		-74	MW	
Total Gen. (MKWH) :	136.7	System L/ Factor :		81.31%	Load Shed :		0	MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-110	MW	at	17:00	Energy 7.867 MKWHR.	
Import from West grid to East grid :- Maximum				-	MW	at	-	Energy - MKWHR.	
Actual :		87.64	Water Level of Kaptai Lake at 6:00 A M on		28-Mar-15				
Rule curve :		88.68		Ft.(MSL)					
Gas Consumed : Total		970.20	MMCFD.		Oil Consumed (PDB) :				
						HSD :	Liter		
						FO :	Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk75,117,995						
		Coal :	Tk17,343,316		Oil : Tk329,298,477		Total : Tk421,759,789		
Load Shedding & Other Information									
Area	Yesterday		Estimated Demand (S/S end)		Today				
	MW		MW		Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)		
Dhaka	-	0:00	2705		-		-		
Chittagong Area	-	0:00	701		-		-		
Khulna Area	-	0:00	770		-		-		
Rajshahi Area	-	0:00	742		-		-		
Comilla Area	-	0:00	509		-		-		
Mymensingh Area	-	0:00	415		-		-		
Sylhet Area	-	0:00	338		-		-		
Barisal Area	-	0:00	150		-		-		
Rangpur Area	-	0:00	425		-		-		
Total	0		6755		0				
Information of the Generating machines under shut down.									
	Planned Shut- Down				Forced Shut- Down				
	1) Haripur GT: Unit-3 (18/06/2009)				1) Ghorasal ST: Unit-6 (18/07/2010) 09) Sikalbaha 60 MW (18/03/2015)				
					2) Ashuganj ST: Unit-1(23/08/2014) 10) Ghorasal ST:Unit-3 (22/03/2015)				
					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) Ghorasal ST:Unit-4 (05/01/2015)				
					7)Chittagong ST: Unit-1 (10/03/2015)				
					8) Haripur 412 MW CCPP (16/03/2015)				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Forced load shaded / Interrupted Areas				
a) Hasnabad-Shaympur 132 kV Ckt closed at 11:12 from Shaympur end due to low voltage.					About 30 MW power interruption occurred under Rajshahi S/S areas from 15:15 to 16:55.				
b) Rajshahi 33 kV bus under T1 transformer was shut down from 15:15 to 16:55 due to 33 kV feeder fault					About 30 MW power interruption occurred under Ghorasal S/S areas from 15:26 to 15:40				
c) Ghorasal 132/33 kV T1 transformer was shut down from 15:26 to 15:40 due to gas failure at 33 kV breaker					About 228 MW power interruption occurred under Jessore,Jenaida,Magura,Chuadanga S/S areas from 19:53 to 19:58.				
d) Jessore-Noapara 132 kV Ckt-1,2 tripped at 19:53 from Jessore end showing RYB Z1,Z2,Z3 & E/F relay and were switched on at 19:58									
e) Barisal-Patuakhali 132 kV Ckt is under shut down since 16:18 (28/03/15) due to A/M.					About 30 MW power interruption occurred under Sylhet S/S areas from 06:30 to 07:52.				
f) Sylhet 132/33 kV T4 transformer was shut down from 06:30 to 07:52 due to red hot at R phase 33 kV feeder.					About 50 MW power interruption occurred under Shyampur S/S areas from 07:00 to 07:34.				
g) Shyampur 132/33 kV GT3 & GT4 transformer tripped at 07:00(2/03/15) showing back up protection lock out 132 kV end & E/F relay at 33 kV end and were switched on at 07:33,07:34 respectively.									
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division				
					Superintendent Engineer Load Dispatch Circle				