

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-Apr-15
The Summary of Yesterday's ( 2-Apr-15				Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	5513.0	MW	Hour :	12:00		Min. Gen. at 7:00	4437 MW
Evening Peak Generation :	6331.0	MW	Hour :	19:00		Max Generation :	6920 MW
E.P. Demand (at gen end) :	6331.0	MW	Hour :	19:00		Max Demand :	6800 MW
Maximum Generation :	6331.0	MW	Hour :	19:00		Shortage :	-120 MW
Total Gen. (MKWH) :	122.2	System L/ Factor :		80.43%		Load Shed :	0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum				-210	MW at 15:00	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-Apr-15							
Actual :	87.64	Ft.(MSL) ,		Rule curve :	87.10	Ft.( MSL )	
Gas Consumed : Total	909.78	MMCFD.		Oil Consumed (PDB) :		HSD : Liter	FO : Liter
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk66,900,416			
	Coal : Tk17,108,948			Oil : Tk248,311,829		Total : Tk332,321,192	
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	2176		-		-
Chittagong Area	-	0:00	554		-		-
Khulna Area	-	0:00	603		-		-
Rajshahi Area	-	0:00	589		-		-
Comilla Area	-	0:00	407		-		-
Mymensingh Area	-	0:00	340		-		-
Sylhet Area	-	0:00	277		-		-
Barisal Area	-	0:00	123		-		-
Rangpur Area	-	0:00	348		-		-
Total	0		5417		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) 3) Khulna ST 110 MW (04/11/2014) 4) Fenchuganj CAPP-1 ST (07/11/2014) 5) Baghabari GT 100 MW (01/12/2014) 6) Ghorasal ST:Unit-4 (05/01/2015) 7) Haripur 412 MW CAPP (16/03/2015) 8) Siddhirgonj ST (29/03/2015)		
Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
Description				Forced load shaded / Interrupted Areas			
a) Due to rain & Thunder storm over Dhaka,Mymensingh andChittagong zones demand was comparatively low. b) Naogaon 132/33 kV T3 transformer was shut down from 08:00 to 09:01 due to red hot maintenance at 33 kV end. c) Manikganj 132/33 kV T3 transformer was shut down from 11:40 to 13:41 due to loop change at 33 kV end. d) Ashuganj 225 MW GT was synchronized at 09:05 and was shut down at 14:49. e) Tongi-Kabirpur 132 kV Ckt- 1 & 2 tripped at 14:34 from both end showing Dist. Z1,CSW,CD,CE relays and were switched on at 14:50 & 14:50 respectively. f) Ghorasal-Tongi 132 kV Ckt- 2 tripped at 16:49 from both end showing Dist. Z1 relay and was switched on at 17:38. g) Comilla(N)-Daudkandi 132 kV Ckt 1& 2 tripped at 18:38 from Daudkandi end showing Dist, O/C relays and was switched on at 20:31, 10:53(03/04/2015) respectively. h) Comilla(S) 132/33 kV T1 transformer was shut down at 06:40(03/04/2015) due to oil leakage maintenance. i) Rampura 132/33 kV T-3 transformer was shut down at 07:51(03/04/2015) due to A/M.				About 16 MW Power interruption occured under Naogaon S/S areas from 08:00 to 09:01.			
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Dispatch Circle			