

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page -1
										Reporting Date : 4-Aug-15
Till now the maximum generation is :-				8122 MW		21:00		Hrs on 6-Jul-15		
The Summary of Yesterday's ( 3-Aug-15				Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :		6250.0		MW		Hour :		12:00		
Evening Peak Generation :		7429.0		MW		Hour :		19:30		
E.P. Demand (at gen end) :		7429.0		MW		Hour :		19:30		
Maximum Generation :		7429.0		MW		Hour :		19:30		
Total Gen. (MKWH) :		142.7		System L/ Factor		:		80.01%		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				-190		MW		a 12:00		
Import from West grid to East grid :- Maximum				-		MW		a -		
Water Level of Kaptai Lake at 6:00 A M on 4-Aug-15										
Actual :		87.64		Ft.(MSL) ,		Rule curve :		89.96 Ft.( MSL )		
Gas Consumed :		Total		1130.75		MMCFD.		Oil Consumed (PDB) :		
								HSD : Liter		
								FO : Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk72,195,632						
		Coal :		Tk16,601,151		Oil :		Tk216,141,124		
						Total :		Tk304,937,907		
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	2960				-		-	
Chittagong Area	-	0:00	763				-		-	
Khulna Area	-	0:00	850				-		-	
Rajshahi Area	-	0:00	795				-		-	
Comilla Area	-	0:00	613				-		-	
Mymensingh Area	-	0:00	466				-		-	
Sylhet Area	-	0:00	348				-		-	
Barisal Area	-	0:00	163				-		-	
Rangpur Area	-	0:00	452				-		-	
Total	0		7410				0			
Information of the Generating machines under shut down.										
	Planned Shut- Down					Forced Shut- Down				
						1) Ghorasal ST: Unit-6 (18/07/29) Ashuganj : GT-2 (02/08/2015) 2) Ashuganj ST: Unit-1(28/04/210) Sikalbaha ST (21/07/2015) 3) Khulna ST 110 MW (04/11/211) Khulna 150MW GT(21/07/2015) 4) Ghorasal ST: Unit-4 (05/01/2015) 5) Haripur GT 3 ( 24/05/2015) 6) Ashuganj 225 MW(GT)(06/07/2015) 7) Fenchuganj New ST(31/5/15) 8) Haripur-412 MW (25/5/15)				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description						Forced load shaded / Interrupted Areas				
a) Bhola 225 MW GTs were under shut down from 08:50 to 11:55 due to maintenance. b) Chadpur 132/33 kV T2 transformer was under shut down from 08:20 to 11:10 due to 33 kV isolator R/H. c) After maintenance Sikalbaha 132 kV B-Bus was normalized at 12:07. d) Sirajgonj- Bogra 230 kV Ckt-1 tripped at 18:10 showing Dist. relay at both end due to insulator failure at 7 No. tower. e) Sirajgonj-Bogra 230 kV Ckt-2 tripped at 19:14 showing A&B, line intertrip receive at Bogra end, Gen trip A&B at Sirajgonj end and switched on at 19:51. f) Sirajgonj 225 CCPP tripped at 18:11. g) After maintenance Sirajgonj 150 MW GT was synchronized at 23:39. h) Meghnaghat GT 2 tripped at 07:45 (04/08/2015) showing lock out relay. i) Jhenidah 132 kV bus was under shut down from 06:10 to 08:16(04/08/2015) due to strand repairing of 132 kV Jessore Ckt.						About 86 MW power interruption occurred under Jenaidda,Magura,Chuadanga S/S areas from 06:10 to 08:16 (04/08/2015).				
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle				