

POWER GRID COMPANY OF BANGLADESH LTD.										QF-LDC-08	
NATIONAL LOAD DESPATCH CENTER										Page -1	
DAILY REPORT											
Till now the maximum generation is : - 9212 MW					20:00		Hrs on		Reporting Date : 4-May-17 18-Apr-17		
The Summary of Yest 3-May-17			Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation 7577.0 MW			12:00			Min. Gen. at 7:00		4883		MW	
Evening Peak Generation 8621.0 MW			19:30			Max Generation :		9489		MW	
E.P. Demand (at gen enc 8621.0 MW			19:30			Max Demand (Evening) :		8800		MW	
Maximum Generation 8682.0 MW			23:00			Reserve (Generation end)		689		MW	
Total Gen. (MKWH) 180.3			System L/ Factor :			86.55%		Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximun			-170			MW at 18:30		Energy 7.867		MKWHR.	
Import from West grid to East grid :- Maximun			-			MW at -		Energy -		MKWHR.	
Water Level of Kaptai Lake at 4-May-17											
Actual : 83.11 Ft.(MSL) ,			Rule curve :			81.43		Ft.(MSL)			
Gas Consumec Total 1028.30			MMCFD.			Oil Consumed (PDB) :					
						HSD :			Liter		
						FO :			Liter		
Cost of the Consumed Fu			Gas : Tk81,853,627								
			Coal : Tk1,484,335			Oil : Tk540,211,154			Total : Tk623,549,116		
Load Shedding & Other Information											
Area Yesterday Estimated Demand (S/S end) Today Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)											
MW			MW			MW					
Dhaka 0 0:00			3339			-			-		
Chittagong Are. 0 0:00			934			-			-		
Khulna Area 0 0:00			950			-			-		
Rajshahi Area 0 0:00			915			-			-		
Comilla Area 0 0:00			686			-			-		
Mymensingh Ar 0 0:00			520			-			-		
Sylhet Area 0 0:00			337			-			-		
Barisal Area 0 0:00			182			-			-		
Rangpur Area 0 0:00			508			-			-		
Total 0			8371			0					
Information of the Generating Units under shut down.											
Planned Shut- Down Forced Shut- Down											
Nil			1) Ghorasal ST: Unit-6 (18/07/2019) Haripur SBU-2,3 2) Kaptai Unit- 5 10) Sylhet 150 MW GT 3) Ashuganj ST: Unit- 1,2 11) Tongi GT 4) Khulna ST 110 MW (04/11/2017) 12) Ashuganj CCGP 225 MW 5) Ghorasal Unit-1,5 13) Ashuganj #5 6) Baghabari 100 MW 14) Sirajganj-210 MW 7) Tongi GT 8) Chittagong Unit-1 & 2								
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description						Comments on Power Interruption					
a) Saidpur-Rangpur 132 kV Ckt-2 was under shut down from 09:36 to 10:38 for L/A change. b) Saidpur-Barapukuria 132 kV Ckt-1 was under shut down from 11:10 to 13:53 for L/A change. c) Halishahar-Khulshi 132 kV Ckt-2 was shut at 10:54 for new tower erection work. d) After maintenance Baghabari 71 MW GT synchronized at 11:35 and tripped at 07:01(04/05/17) showing fire alarm. e) After maintenance Bhola ST was synchronized at 12:38. f) Natore-Bogra 132 kV Ckt-2 tripped at 13:41 from both end showing dist R-phase at Natore end and dist B-phase Z1 at Bogra end and was switched on at 13:52. g) Comilla(S)-Shurjomoninagar 132 kV Ckt-2 was under shut down from 11:52 to 18:36 for maintenance work at Shurjomoninagar end. h) After maintenance Khulna CCGP 230 MW ST synchronized at 13:54. i) After maintenance Barapukuria ST Unit-2 was synchronized at 19:20. j) Fenchuganj S/S-Kusiara 230 kV Ckt was charged at 18:24 from Fenchuganj S/S end. k) After maintenance Shahjibazar-Ashuganj 132 kV Ckt-3 was switched on at 20:40. l) After maintenance Barapukuria 230/132 kV T2 transformer was switched on at 21:00. m) Rangpur-Barapukuria 132 kV Ckt-2 tripped at 23:49 from both ends showing dist Z1,B-phase at Rangpur end and dist Z1,Z3 & bn-phase at Barapukuria end and was switched on at 01:05 (04/05/2017). n) After maintenance Barapukuria ST Unit-1 was synchronized at 01:48 (04/05/2017). o) Ghorasal ST Unit-3 tripped at 06:15(04/05/2017) due to gas pressure low and was synchronized at 07:58. p) Ashuganj CCGP 450 MW ST was shut down at 00:59 (04/05/2017) due to problem with drum level control valve. q) Comilla(S) 132/33 kV T1 & T2 transformers were under shut down from 06:16 to 07:01 (04/05/17) due to red hot 132 kV R-phase isolator of T2. r) Bagerhat 33 kV bus section-1 is under shut down from 07:48 to 09:28 (04/05/2017) for red hot maintenance.						About 50 MW Power interruption occurred under Comilla(S) S/S area from 06:16 to 07:01. About 16 MW Power interruption occurred under Bagerhat S/S area from 07:48 to 09:28(04/05/2017).					
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Dispatch Circ			
Page 1 of 7											