

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
The Summary of Y 29-Apr-17							Reporting Date : 30-Apr-17	
Generation & Demand							on 18-Apr-17	
Today's Actual Min Gen. & Probable Gen. & Demand								
Day Peak Generation	7232.0	MW	12:00	Min. Gen. at	7:00	5775	MW	
Evening Peak Gener	7976.0	MW	19:00	Max Generation	:	9712	MW	
E.P. Demand (at gen	7976.0	MW	19:00	Max Demand (Evening)	:	9000	MW	
Maximum Generatio	7976.0	MW	19:00	Reserve (Generation end)	:	712	MW	
Total Gen. (MKWH)	170.2	System L/ Factor	:	88.91% Load Shed	:	0	MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR								
Export from East grid to West grid :- Maxir		-320	MW	18:30	Energy	7.867	MKWHR.	
Import from West grid to East grid :- Maxir		-	MW	-	Energy	-	MKWHR.	
Water Level of Kaptai Lake a 30-Apr-17								
Actual : 84.75 Ft.(MSL) ,		Rule curve : 82.20 Ft.(MSL)						
Gas Consun Total		931.22	MMCED.		Oil Consumed (PDB) :			
					HSD :	Liter		
					FO :	Liter		
Cost of the Consum		Gas :	Tk67,903,255					
		Coal :	Tk8,163,855		Oil :	Tk398,672,481		
					Total :	Tk474,739,591		
Load Shedding & Other Information								
Area		Yesterday		Today		Rates of Shedding		
		Estimated Demand (S/S end)		Estimated Shedding (S/S end)		(On Estimated Demand)		
MW		MW		MW				
Dhaka	0	0:00	3448	-	-			
Chittagong A	0	0:00	964	-	-			
Khulna Area	0	0:00	985	-	-			
Rajshahi Arc	0	0:00	947	-	-			
Comilla Area	0	0:00	707	-	-			
Mymensingh	0	0:00	536	-	-			
Sylhet Area	0	0:00	350	-	-			
Barisal Area	0	0:00	188	-	-			
Rangpur Arc	0	0:00	523	-	-			
Total	0		8648	0				
Information of the Generating Units under shut down.								
Planned Shut- Down		Forced Shut- Down						
Nil		1) Ghorasal ST: Unit-6 (18 9) Haripur SBU-2,3 2) Kaptai Unit- 5 10) Shahjibazar (Energyprima) 3) Ashuganj ST: Unit- 1, 11) Tongi GT 4) Khulna ST 110 MW (04/ 12) Ashuganj CCPP 225 MW 5) Ghorasal Unit-1,5 13) Shahjibazar 330 MW 6) Baghabari 100 MW 14) Sylhet 150 MW GT 7) Tongi GT 8) Chittagong Unit-1 & 2						
Additional Information of Machines, lines, Interruption / Forced Load shed etc.								
Description				Comments on Power Interruption				
a) Tongi-Kabirpur 132 kV Ckt-2 was under shut down from 10:53 to 12:14 for red hot maintenance. b) Kallyanpur 132/33 kV T1 transformer was under shut down from 08:57 to 19:12 for OLTC maintenance. c) Ishurdi 132/33 kV T1 transformer was under shut down from 11:03 to 12:03 for red hot maintenance at 33 kV Isolator. d) Bottail 132/33 kV T1 transformer was under shut down from 08:12 to 09:18 for 145 MW Power interruption occurred under Bottail S/S areas from 08:12 to 09:18. 33 kV feeder. e) Rajshahi-Chapainawabganj 132 kV Ckt-2 was under shut down from 08:35 to 16:25 for project work. f) Mirpur-Aminbazar 132 kV Ckt-1 tripped at 19:42 from Mirpur end showing dist.relay and was switched on at 20:23. g) Tongi-Kabirpur 132 kV Ckt-1 tripped at 19:46 from both sides showing E/F relay and was switched on at 20:54. h) Tongi-Kabirpur 132 kV Ckt-2 tripped at 19:46 showing CSW,CAS,CD,CE and was switched on at 20:39. i) Rampura-Bashundhara 132 kV Ckt-2 tripped at 19:47 showing dist.relay and was switched on at 20:46. j) Haripur-Bhulta 132 kV Ckt tripped at 20:03 from Haripur end showing dist.relay and was switched on at 20:25. k) Bibiyana S/S 230 kV Bus-2 was under shut down from 16:57 to 21:14 for project work. l) Jamalpur 132/33 kV T1 transformer was under shut down from 16:45 to 18:05 for changing 33 kV Beltia feeder from T1 to T4. m) Jamalpur 132/33 kV T4 transformer was under shut down from 16:09 to 19:22 20 MW Power interruption occurred under Jamalpur S/S areas from 16:09 to 18:05. feeder from T1 to T4. n) After maintenance Ashuganj (N) 450 MW GT was synchronized at 17:50. o) Summit Bibiyana ST tripped at 20:40 showing voltage control O/C relay and was synchronized at 22:14. p) After maintenance Barapukuria Unit-1 synchronized at 21:15. q) Ghorasal 230/132 kV AT-2 was shut down at 06:16 (30/04/2017) for oil leakage maintenance. r) Kamrangirchar-Hasnabad 132 kV Ckt was shut down at 06:52 for sky wire maintenance. s) After maintenance Shahjadpur 132/33 kV T4 transformer was switched on at 06:06 (30/04/2017). t) Barisal 33 kV full bus was under shut down from 07:43 to 08:18 (30/04/2017) for 76 MW Power interruption occurred under Barisal S/S areas from 07:43 to 08:18 (30/04/2017).								
Sub Divisional Engineer		Executive Engineer		Superintendent Engineer				
Network Operation Division		Network Operation Division		Load Dispatch Circle				