

Till now the maximum generation is :- 9212 MW			20:00 Hrs		Reporting Date : 20-Apr-17		
The Summary of Y		19-Apr-17	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generator	7603.0	MW	12:00	Min. Gen. at	6:00	3687	MW
Evening Peak Gener	5473.0	MW	21:00	Max Generation	:	9591	MW
E.P. Demand (at gen	5473.0	MW	21:00	Max Demand (Evening)	:	8700	MW
Maximum Generatio	8582.0	MW	1:00	Reserve (Generation end)	:	891	MW
Total Gen. (MKWH)	161.5	System L/ Factor	:	78.39% Load Shed	:	0	MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maxim		180	MW	23:00	Energy	7.867	MKWHR.
Import from West grid to East grid :- Maxim		-	MW	-	Energy	-	MKWHR.
Water Level of Kaptai Lake at 20-Apr-17							
Actual : 80.90 Ft.(MSL) ,		Rule curve : 84.20 Ft.(MSL) ,					
Gas Consun Total		763.68	MMCFD.	Oil Consumed (PDB) :			
				HSD :		Liter	
				FO :		Liter	
Cost of the Consum		Gas :	Tk63,217,410	Oil :	Tk366,738,407	Total :	Tk444,682,012
		Coal :	Tk14,726,195				
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			
Dhaka	0	0:00	3206	-	-	-	-
Chittagong A	0	0:00	897	-	-	-	-
Khulna Area	0	0:00	908	-	-	-	-
Rajshahi Are	0	0:00	877	-	-	-	-
Comilla Area	0	0:00	660	-	-	-	-
Mymensingh	0	0:00	501	-	-	-	-
Sylhet Area	0	0:00	321	-	-	-	-
Barisal Area	0	0:00	175	-	-	-	-
Rangpur Are	0	0:00	488	-	-	-	-
Total	0	8033		0			
Information of the Generating Units under shut down.							
Planned Shut- Down				Forced Shut- Down			
Nil				1) Ghorasal ST: Unit-6 (18 10) Haripur SBU-2,3 2) Kaptai Unit-2 & 5 11) Siddhirgonj GT: Unit-1& 2 3) Ashuganj ST: Unit- 1,2 12) Tongi GT 4) Khulna ST 110 MW (04/ 13) Shahjibazar (Energyprima) 5) Ghorasal Unit-1,5 6) Baghabari 100 MW 7) Tongi GT 8) Chittagong Unit-1 9) Sikalbaha ST			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
Description				Comments on Power Interruption			
a) Barisal 132/33 kV T1 & T2 transformers tripped at 11:25 due to tripping of				About 46 MW power interruption occurred under Barisal S/S area			
were switched on at 11:30.				from 11:25 to 11:30.			
b) Shahjibazar 330 MW CCPP tripped at 13:27 due to problem at GBC and GT-1 & 2 synchronized at 20:27							
and 21:22 respectively.							
c) Comilla (N) - Chandpur 132 kV Ckt tripped at 14:05 from Comilla (N) end				About 156 MW power interruption occurred under Chandpur & Feni S/S area			
on at 14:28.				from 14:05 to 14:16.			
d) Chowmuhoni-Feni 132 kV Ckt-1 & 2 tripped at 14:46 from Feni end showing O/C relay and were switched on							
at 14:21.							
e) Chandpur 150 MW CCPP tripped at 14:16 showing under voltage and was synchronized at 17:35.							
f) Ashuganj-Ghorasal 132 kV Ckt-1 tripped at 17:35 from both ends showing dist.relay at Ashuganj end				and remote protection relay at Ashuganj end and was switched on at 18:35.			
g) Ashuganj-Ghorasal 132 kV Ckt-2 tripped at 17:35 from both ends showing dist.relay at Ashuganj end and				and remote protection relay at Ghorasal end and was switched on at 18:35.			
h) Haripur-Madanganj 132 kV Ckt tripped at 18:01 from Madanganj end showing main protection relay and was				switched on at 19:12.			
i) Haripur-Bhulta 132 kV Ckt tripped at 17:33 from Haripur end showing dist.relay and was switched on at				18:53.			
j) Haripur 412 MW EGCB tripped at 17:50 showing phase voltage abnormal and GT & ST were synchronized				at 21:54 & 23:44 respectively.			
k) Summit Bibiyana 341 MW tripped at 17:50 showing frequency fluctuation and GT & ST were synchronized				at 19:10 & 20:38 respectively.			
l) Ghorasal-Rampura 230 kV Ckt-1 tripped at 17:34 from both end showing dist.relay and was switched on at				11:35 (20/04/2017).			
m) Ghorasal-Rampura 230 kV Ckt-2 tripped at 17:34 from both end showing dist.relay and was switched on at				21:23.			
n) Bheramara HVDC tripped at 17:32 showing commutation failure and switched on at 19:25.							
o) Ashuganj Unit-3 & 4 tripped at 17:32 showing auxiliary power failure and Unit-3 was synchronized at				11:35 (20/04/2017).			
p) B.Baria-Shahjibazar 132 kV Ckt-2 tripped at 17:27 from B.Baria end showing dist.Z1, O/C & E/F relay				and the Ckt is still under maintenance.			
q) Bogra-Polashbari 132 kV Ckt-2 tripped at 22:32 from both ends showing dist.relay and was switched on at				23:41.			
r) Bogra 230/132 kV T2 transformer tripped at 06:48 (20/04/2017) from 132 kV side showing pole				discrepancy and was switched on at 07:37 (20/04/2017).			

Sub Divisional Engineer
Network Operation DivisionExecutive Engineer
Network Operation DivisionSuperintendent Engineer
Load Dispatch Circle