

Till now the maximum generation is :-		7403 MW	21:00	Hrs on	Reporting Date : 18-Jul-14	
The Summary of Yesterday's (17-Jul-14		Generation & Demand		Today's Actual 16-Jul-14		
Day Peak Generation :	5865.0	MW	Hou 12:00	Min. Gen. at	7:00	5273 MW
Evening Peak Generation :	7263.0	MW	Hou 20:00	Max Generation :		7478 MW
E.P. Demand (at gen end) :	7450.0	MW	Hou 20:00	Max Demand :		7250 MW
Maximum Generation :	7263.0	MW	Hou 20:00	Shortage :		-228 MW
Total Gen. (MKWH) :	147.6	System L/ Factor :	78.37%	Load Shed :		0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :-		Maximum	-10	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 18-Jul-14						
Actual :	87.64	Ft.(MSL) ,	Rule curve :	86.72	Ft.(MSL)	
Gas Consumed : Total		949.05	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk80,228,292				
		Coal : Tk16,327,715		Oil : Tk449,857,864	Total : Tk546,413,870	
Load Shedding & Other Information						
Area	Yesterday		Today			
	MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	MW	Rates of Shedding (On Estimated Demand)	
Dhaka	- 0.00	2669	-	-	-	
Chittagong Area	32 (19:35 - 22:25)	692	-	-	-	
Khulna Area	34 (19:35 - 22:25)	759	-	-	-	
Rajshahi Area	32 (19:35 - 22:25)	732	-	-	-	
Comilla Area	22 (19:35 - 22:25)	502	-	-	-	
Mymensingh Area	17 (19:35 - 22:25)	410	-	-	-	
Sylhet Area	15 (19:35 - 22:25)	334	-	-	-	
Barisal Area	5 (19:35 - 22:25)	148	-	-	-	
Rangpur Area	15 (19:35 - 22:25)	420	-	-	-	
Total	172	6666		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) 2) Megnaghat CAPP (21/04/2014) 3) Ghorasal ST : Unit-3 (08/05/2014) 4) Sikalbaha ST (03/07/2014) 5) Sikalbaha Peaking GT (29/06/2014)			
Additional Information of Machines. lines. Interruption / Forced Load shed etc.						
Description			Forced load shaded / Interrupted Areas			
a) There was generation shortage in the evening peak hour yesterday.			So about 172 MW (20:00) of load shed was imposed over the whole areas (Except Dhaka) of the national grid .			
b) Ishurdi 132/33 kV T1 transformer was shut down from 10:07 to 13:05 due to red hot maintenance.						
c) Ashuganj #3 tripped at 10:51 due to fuel supply problem and was synchronized at 18:35.						
d) Aminbazar 230/132 kV T01 transformer was shut down from 11:40 to 12:55 due to red hot maintenance.						
e) Nator-Rajshahi 132 kV Ckt-1 & 2 tripped at 13:45 both end showing Dist. CAR relay and were switched on at 13:55, 13:51 respectively.			About 60 MW power interruption occurred under Nator, Rajshahi S/S areas from 13:45 to 13:51.			
f) Netrokona 132/33 kV T1 & T2 transformers were shut down at 14:30 due to 33 kV bus PT replacement work and were switched at on 15:30, 17:22 respectively.			About 15 MW power interruption occurred under Netrokona S/S areas from 14:30 to 15:30.			
g) Thakurgaon S/S 33 kV bus shut down at 07:15(18/07/14) due to problem at bus PT and was switched on at 10:55.			About 26 MW power interruption occurred under Thakurgaon S/S areas from 07:15(18/07/14) to 10:55.			
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Despatch Circle		