

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Reporting Date :					10-Jul-16				
Till now the maximum generation is :-					9036 MW				
The Summary of Yesterday					21:00				
9-Jul-16					Hrs on 30-Jun-16				
Generation & Demand					Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation	:	5271.0	MW	Hour :	12:00	Min. Gen. at	:	7:00	5095
Evening Peak Generation	:	7361.0	MW	Hour :	20:00	Max Generation	:		8662
E.P. Demand (at gen end)	:	7361.0	MW	Hour :	20:00	Max Demand (Evening)	:		8000
Maximum Generation	:	7422.0	MW	Hour :	22:00	Reserve (Generation end)	:		662
Total Gen. (MKWH)	:	143.9	System L/ Factor	:	80.76%	Load Shed	:		0
EXPORT/ IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum					-300				
Import from West grid to East grid :- Maximum					-				
Water Level of Kaptai Lake at 10-Jul-16									
Actual : 94.88 Ft.(MSL) ,					Rule curve : 85.44 Ft.(MSL)				
Gas Consumed : Total 992.62 MMCFD.					Oil Consumed (PDB) :				
					HSD :				
					FO :				
Cost of the Consumed Fuel (PI									
Gas : Tk63,721,941									
Coal : Tk16,327,711					Oil : Tk223,830,616				
					Total : Tk303,880,267				
Load Shedding & Other Information									
Area	Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding
	MW		MW		MW			(On Estimated Demand)	
Dhaka	-	0:00	2867		-		-		
Chittagong Area	-	0:00	802		-		-		
Khulna Area	-	0:00	801		-		-		
Rajshahi Area	-	0:00	779		-		-		
Comilla Area	-	0:00	595		-		-		
Mymensingh Area	-	0:00	453		-		-		
Sylhet Area	-	0:00	282		-		-		
Barisal Area	-	0:00	158		-		-		
Rangpur Area	-	0:00	439		-		-		
Total	0		7176		0				
Information of the Generating Units under shut down.									
Planned Shut- Down					Forced Shut- Down				
Nil					1) Ghorasal ST: Unit-6 (18/07/2016) 9) Sikkabaha 60MW (23/11/15) 2) Ashuganj ST: Unit-1 (12/09/2016) 10) Ashuganj ST: Unit-2 (12/6/16) 3) Ashuganj CCPP 225 MW 11) Ashuganj GT: Unit-2 (29/6/16) 4) Khulna ST 110 MW (04/11/2014) 12) Sikkabaha 150 MW (07/07/16) 5) Kaptai Hydro: Unit-5, 13) Siddhirganj ST (6/07/2016) 6) Haripur GT-3 14) Ghorasal ST: Unit-4 7) Bhola GT-2 8) Meghnaghat 450 MW(24/04/2016)				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Hathazari 230/132 kV MT2 tripped at 07:46 showing 5BCD,1GF & 4GL and was switched on at 16:38. b) Joydebpur 132/33 kV T3 transformer tripped at 08:50 due to breaker problem of 33 kV Konabari feeder and was switched on at 09:46. c) Aminbazar 230/132 kV TR3 transformer was under shut down from 09:04 to 12:56 to attend LT & HT bushing red hot. d) Tripura-Comilla(S) 132 kV Ckt-1 & 2 tripped at 13:55 from Tripura end and was switched on at 14:43. e) Aminbazar 230 kV TR2 transformer was under shut down from 15:35 to 16:30 due to red hot at 132 kV Y-phase bushing. f) Kulaura 132/33 kV TR2 transformer tripped at 15:01 showing Buchholz relay and was switched on at 16:27. g) Rajshahi-Natore 132 kV Ckt-2 tripped at 20:30 from Natore end showing no signal and switched on at 20:44. Again tripped at 20:44 from Natore end and was switched on at 21:03. h) Rajshahi-Natore 132 kV Ckt-1 tripped at 20:30 from Rajshahi end showing O/C and was switched on at 20:58. Along this tripping Amnura 50 MW, Rajshahi NPSL also tripped and were synchronized at 21:36 & 21:20 respectively. i) Comilla(S) 132/33 kV T3 transformer tripped at 20:46 operating FRD.									
About 58 MW power interruption occurred under Comilla(S) S/S area from 13:55 to 14:43.					About 180 MW power interruption occurred under Rajshahi & Chapainaw abganj S/S areas from 20:30 to 20:58.				
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division				
					Superintendent Engineer Load Dispatch Circle				