

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT									
Till now the maximum generation is :-				8177 MW	21:00	Hrs on		Reporting Date : 19-Aug-15	
The Summary of Yesterday's (18-Aug-15	Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Dema	
Day Peak Generation :		5968.0	MW	Hour :	10:00	Min. Gen. at		7:00	5431
Evening Peak Generation :		7698.0	MW	Hour :	19:30	Max Generation		:	8130
E.P. Demand (at gen end) :		7698.0	MW	Hour :	19:30	Max Demand		:	8000
Maximum Generation :		7698.0	MW	Hour :	19:30	Shortage		:	-130
Total Gen. (MKWH) :		160.5	System L/ Factor	:	86.88%	Load Shed		:	0
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-110	MW	at	12:00	Energy	7.867
Import from West grid to East grid :- Maximum				-	MW	at	-	Energy	-
Water Level of Kaptai Lake at 6:00 A M on				19-Aug-15					
Actual :		87.64	Ft.(MSL),	Rule curve :	94.76	Ft.(MSL)			
Gas Consumed : Total		1070.67	MMCFD.	Oil Consumed (PDB) :		HSD :			
						FO :			
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk69,857,380	Oil :		Tk267,704,930	Total : Tk353,460,348		
		Coal :	Tk15,898,038						
Load Shedding & Other Information									
Area	Yesterday			Today					
	MW			Estimated Demand (S/S end)			Estimated Shedding (S/S end)		
				MW			MW		
Dhaka	-	0:00		2999			-		
Chittagong Area	-	0:00		774			-		
Khulna Area	-	0:00		863			-		
Rajshahi Area	-	0:00		807			-		
Comilla Area	-	0:00		620			-		
Mymensingh Area	-	0:00		472			-		
Sylhet Area	-	0:00		352			-		
Barisal Area	-	0:00		165			-		
Rangpur Area	-	0:00		458			-		
Total	0			7510			0		
Information of the Generating machines under shut down.									
	Planned Shut- Down			Forced Shut- Down					
				1) Ghorasal ST: Unit-6 (18/07/2010) 8) Haripur GT-1 (17/07/2015)					
				2) Ashuganj ST: Unit-1(28/04/2015) 9) Sikalbaha ST (15/08/2015)					
				3) Khulna ST 110 MW (04/11/2014) 10) Tongi GT (08/08/2015)					
				4) Ghorasal ST: Unit-4 (05/01/2015) 11) Chittagong Unit-2 (17/08/2015)					
				5) Haripur GT-3 (24/05/2015)					
				6) Siddhirgonj ST(30/07/2015)					
				7) Haripur-412 MW (25/5/15)					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description				Forced load shaded / Interrupted Areas					
a) Ullon-Dhanmondi 132 kV Ckt-1 & 3 were forced shut down at 09:05 due to problem at B-phase of 928DS.									
b) Tongi 230/132 kV T03 transformer was under shut down from 11:40 to 13:26 for replacing finger of 804S.									
c) Ishurdi 230/132 kV T03 transformer was under shut down from 12:24 to 16:47 due to problem at 230 kV side CVT (Y-phase).									
d) Feni-Hathazari 132 kV Ckt-2 tripped at 11:02 from both end showing Distance B-phase relay and was switched on at 22:34									
e) Feni-Hathazari 132 kV Ckt-1 tripped at 11:02 from Hathazari end showing Dist B-phase relay and switched on at 04:25(19/08/15).									
f) Feni-Chowmohani 132 kV Ckt-1 & 2 tripped at 11:01 from Chowmohani end showing DOC, E/F and switched on at 11:49.									
g) Feni-Comilla (N) 132 kV Ckt-1 & 2 tripped at 11:02 from Comilla (N) end showing DOC, E/F relay and switched on at 11:48.									
g) Baraulia-AKSPL 132 kV Ckt tripped at 15:08 showing E/F, C-phase relay and switched on at 15:23.									
h) Khulshi-AKSPL 132 kV Ckt tripped at 15:08 showing Distance, Lockout relay and switched on at 15:29.									
g) Bottail 132/33 kV T1 & T2 transformers were tripped at 13:54 showing E/F relay due to tripping of Kustia PBS and switched on at 14:15, 14:22 respectively.				About 70 MW power interruption occurred under Bottail S/S area from					
i) Hasnabad 132/33 kV T1 & T5 transformers tripped at 20:43 due to fault on 33 kV side only and switched on at 21:29.				About 90 MW power interruption occurred under Hasnabad S/S area					
j) Siddhirganj 132/33 kV T1 & T2 transformers tripped at 21:18 on 33 kV side only showing E/F relay and switched on at 21:25.				About 90 MW power interruption occurred under Siddhirganj S/S area					
k) Rajshahi 132/33 kV T1 & T2 transformers were under shut down from 15:50 to 17:40 and 17:30 respectively due to sparking at 33 kV bus section isolator (R-phase).				About 46 MW power interruption occurred under Rajshahi S/S area fr					
l) Bheramara-Faridpur 132 kV Ckt-1 was shut down at 06:11 due to project work.									
m) Ullon 132/33 kV T2 transformer was under shut down from 05:51 to 07:20 due to red hot maintenance.									
n) Ullon 132/33 kV T3 transformer was under shut down from 07:37 to 08:22 due to red hot maintenance.									
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Dispatch Circle	

