

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1
<b>Till now the maximum generation is :-</b> <b>8177 MW</b> <b>21:00</b> <b>Hrs on 13-Aug-15</b> Reporting Date : 18-Aug-15										
<b>The Summary of Yesterday's ( 17-Aug-15 Generation &amp; Demand )</b> <b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>										
Day Peak Generation :	6262.0	MW	Hour :	12:00	Min. Gen. at	7:00	5535	MW		
Evening Peak Generation :	7877.0	MW	Hour :	19:30	Max Generation :		8356	MW		
E.P. Demand (at gen end) :	7877.0	MW	Hour :	19:30	Max Demand :		8200	MW		
Maximum Generation :	7877.0	MW	Hour :	19:30	Shortage :		-156	MW		
Total Gen. (MKWH) :	153.6		System L/ Factor :	81.27%	Load Shed :		0	MW		
<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>										
Export from East grid to West grid :- Maximum				-40	MW at 9:00	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-Aug-15 Actual : 87.64 Ft.(MSL) , Rule curve : 94.44 Ft.(MSL )										
Gas Consumed : Total 1099.55 MMCFD.					Oil Consumed (PDB) :					
					HSD : Liter FO : Liter					
Cost of the Consumed Fuel (PDB+Pvt) :										
Gas :		Tk66,150,243		Oil :		Tk273,831,260		Total : Tk355,684,236		
Coal :		Tk15,702,733								
<b>Load Shedding &amp; Other Information</b>										
Area	Yesterday		Estimated Demand (S/S end)		Today					
	MW		MW		Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)			
Dhaka	-	0:00	3089		-		-			
Chittagong Area	-	0:00	799		-		-			
Khulna Area	-	0:00	891		-		-			
Rajshahi Area	-	0:00	833		-		-			
Comilla Area	-	0:00	638		-		-			
Mymensingh Area	-	0:00	485		-		-			
Sylhet Area	-	0:00	363		-		-			
Barisal Area	-	0:00	169		-		-			
Rangpur Area	-	0:00	471		-		-			
<b>Total</b>	<b>0</b>		<b>7738</b>		<b>0</b>					
Information of the Generating machines under shut down.										
	Planned Shut- Down				Forced Shut- Down					
					1) Ghorasal ST: Unit-6 (18/07/20 8) Haripur GT-1 ( 17/07/2015) 2) Ashuganj ST: Unit-1(28/04/2019) Sikalbaha ST (15/08/2015) 3) Khulna ST 110 MW (04/11/20110) Tongi GT (08/08/2015) 4) Ghorasal ST: Unit-4 (05/01/20 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) Bheramara-Faridpur 132 kV Ckt-2 was under shut down from 05:46 to 10:13 due to red hot at Faridpur end. b) Bheramara132/33 kV B-Bus was shut down at 08:25 due to red hot at T3 transformer R phase loop I-clamp. c) Barishal 132/33 kV T2 transformer was under shut down from 10:50 to 12:20 for earthing work. d) After maintenance Haripur SBU GT-1 was synchronized at 11:22. e) After maintenance Fenchuganj GT-4 was synchronized at 12:38. f) Ullon- Siddhirganj 132 kV Ckt-1 tripped at 13:06 showing Dist C-phase Z3 from shiddhirganj end and switched on at 13:22. g) Haripur -Ullon 132 kV Ckt- tripped at 13:06 showing Dist B-phase Z3,4 from Haripur end and switched on at 13:26. h) Haripur NEPC, Haripur SBU-1, Meghnaghat IEL and Dutchbangla(Partial) tripped at 13:06 and synchronized at 16:44, 15:19, 13:25 and 13:20 respectively. i) Bhola CAPP GT-1 tripped at 13:18 and after maintenance synchronized at 22:24. j) After maintenance Bhola GT-1 was synchronized at 14:32. k) Bhola CAPP GT-2 tripped at 21:25 and after maintenance synchronized at 23:05. l) After maintenance Bhola ST was synchronized at 23:09.					About 257 MW Generation rejected and approximately 82 MW power interruptio occurred under Dhammondi S/S area from 13:06 to 13:24.					
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division					
					Superintendent Engineer Load Dispatch Circle					